

Supplementary Table 1: Identified phosphopeptides.

File	Scan(s)	MSn	Sequence	Reference	MH+	DeltaM(abs)	z	log(Prob)	XC	DeltaCn	Sp	RSp	Ions	Count	D	Ascore
IMAC_SDSPAGE_1.RAW	571	MS2	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-1.68	2	-5.9	2.9	0.5	266.5	5	0.6	6	5.0	28.8
IMAC_SDSPAGE_1.RAW	572	MS3	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	-1.95	2	-9.7	2.7	0.3	985.2	1	0.8	6	3.8	47.9
IMAC_SDSPAGE_10.RAW	340	MS2	Y R s PYSGPK	Q14498 RBM39_HUMAN RNA-binding protein 39 (RNA-binding motif protein 39) (RNA-b	1134.5	0.25	2	0.0	1.9	0.2	416.7	1	0.7	4	2.7	6.5
IMAC_SDSPAGE_10.RAW	341	MS3	Y R s PYSGPK	Q14498 RBM39_HUMAN RNA-binding protein 39 (RNA-binding motif protein 39) (RNA-b	1036.5	0.36	2	0.0	2.4	0.3	933.4	1	0.8	4	4.1	48.6
IMAC_SDSPAGE_10.RAW	368	MS2	R DYDDM s PR	P61978 HNRPK_HUMAN Heterogeneous nuclear ribonucleoprotein K (hnRNP K) (Transf	1234.5	0.89	2	-2.4	1.3	0.1	527.2	2	0.8	6	0.2	37.0
IMAC_SDSPAGE_10.RAW	369	MS3	R DYDDM s PR	P61978 HNRPK_HUMAN Heterogeneous nuclear ribonucleoprotein K (hnRNP K) (Transfo	1136.5	0.42	2	-8.5	2.0	0.1	865.3	1	0.9	6	2.2	29.7
IMAC_SDSPAGE_10.RAW	380	MS2	A TAPQTQH v sPMR	P29692 EF1D_HUMAN Elongation factor 1-delta (EF-1-delta) (Antigen NY-CO-4).	1503.7	0.21	2	-6.1	1.7	0.3	463.2	1	0.7	5	2.7	84.2
IMAC_SDSPAGE_10.RAW	381	MS3	A TAPQTQH v sPMR	P29692 EF1D_HUMAN Elongation factor 1-delta (EF-1-delta) (Antigen NY-CO-4).	1405.7	0.25	2	-13.9	2.0	0.2	488.5	1	0.7	5	2.7	60.3
IMAC_SDSPAGE_10.RAW	391	MS2	K L s LSEGG	Q49A26 NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxylis	941.5	0.51	2	0.0	1.5	0.4	258.1	1	0.7	0	3.8	11.1
IMAC_SDSPAGE_10.RAW	392	MS3	K L s LSEGG	Q49A26 NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxylis	843.5	0.62	2	0.0	1.9	0.0	334.6	5	0.8	0	1.4	13.1
IMAC_SDSPAGE_10.RAW	420	MS2	A GDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	0.12	2	-0.1	1.9	0.2	474.7	1	0.8	3	2.6	1000.0
IMAC_SDSPAGE_10.RAW	421	MS3	A GDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1407.8	0.21	2	0.0	2.3	0.1	922.0	1	0.8	3	2.4	1000.0
IMAC_SDSPAGE_10.RAW	423	MS2	R LSST s LASGHSVR	Q9BZL6 KPCD2_HUMAN Serine/threonine-protein kinase D2 (EC 2.7.11.13) (nPKC-D2)	1537.7	-0.19	3	-3.6	2.2	0.1	362.1	3	0.4	2	1.6	21.0
IMAC_SDSPAGE_10.RAW	424	MS3	R LSST s LASGHSVR	Q9BZL6 KPCD2_HUMAN Serine/threonine-protein kinase D2 (EC 2.7.11.13) (nPKC-D2)	1439.8	-0.34	3	-8.0	2.6	0.0	193.6	1	0.6	2	2.1	25.0
IMAC_SDSPAGE_10.RAW	432	MS3	R LSHEGSPVKPVAIR	Q9618 LRCH3_HUMAN Leucine-rich repeat and calponin homology domain-containing	1628.0	-0.70	3	-9.4	4.3	0.2	2082.3	1	0.6	0	4.6	43.8
IMAC_SDSPAGE_10.RAW	434	MS2	S GLTVP s PKGR	Q53EL6 PDCD4_HUMAN Programmed cell death protein 4 (Nuclear antigen H731-like)(	1279.6	0.22	2	0.0	1.9	0.1	998.7	1	0.6	1	1.4	0.0
IMAC_SDSPAGE_10.RAW	435	MS3	S GLTVP s PKGR	Q53EL6 PDCD4_HUMAN Programmed cell death protein 4 (Nuclear antigen H731-like)(	1181.7	0.29	2	0.0	1.0	0.1	269.1	4	0.7	1	-1.0	9.8
IMAC_SDSPAGE_10.RAW	437	MS2	F LSHSTD s LNNK	Q9Y576 AKP13_HUMAN A-kinase anchor protein 13 (AKAP 13) (Protein kinase A-anch	1328.6	0.13	2	-4.1	2.3	0.1	441.4	1	0.7	3	2.5	0.0
IMAC_SDSPAGE_10.RAW	438	MS3	F LSHSTD s LNNK	Q9Y576 AKP13_HUMAN A-kinase anchor protein 13 (AKAP 13) (Protein kinase A-anch	1230.6	0.35	2	-7.4	1.4	0.1	247.6	1	0.7	3	0.9	9.1
IMAC_SDSPAGE_10.RAW	486	MS3	N SATFK s FEDR	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1283.6	0.25	2	-9.4	2.3	0.3	600.1	1	0.8	9	3.6	49.8
IMAC_SDSPAGE_10.RAW	487	MS2	G RL s APVPVPR	Q9UKM9 RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1157.6	0.64	2	0.0	1.7	0.1	706.6	1	0.9	5	1.0	1000.0
IMAC_SDSPAGE_10.RAW	488	MS3	G RL s APVPVPR	Q9UKM9 RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.28	2	0.0	2.3	0.2	1215.3	1	0.8	5	3.4	1000.0
IMAC_SDSPAGE_10.RAW	518	MS2	S SPLPTISSAENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.8	0.29	2	-7.6	3.3	0.4	826.5	2	0.6	3	4.9	16.0
IMAC_SDSPAGE_10.RAW	559	MS2	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-1.81	2	-5.3	2.4	0.3	551.5	1	0.8	6	3.4	71.8
IMAC_SDSPAGE_10.RAW	560	MS3	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	-1.74	2	-15.1	2.4	0.3	655.7	1	0.8	6	3.4	54.6
IMAC_SDSPAGE_10.RAW	586	MS2	S N s VEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.8	0.07	2	-4.9	1.2	0.0	251.4	6	0.6	1	-0.7	11.5
IMAC_SDSPAGE_10.RAW	587	MS3	S N s VEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1484.8	0.12	2	-16.1	1.1	0.2	772.5	1	0.8	1	0.9	10.8
IMAC_SDSPAGE_10.RAW	599	MS2	G sVSDDEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	0.32	2	-9.5	3.1	0.1	680.5	1	0.7	5	3.5	42.3
IMAC_SDSPAGE_10.RAW	600	MS3	G sVSDDEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1364.6	0.24	2	-6.0	2.9	0.3	1092.0	2	0.6	5	4.8	13.1
IMAC_SDSPAGE_10.RAW	639	MS2	N SATFK s FEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1879.9	-1.17	3	-3.5	2.0	0.4	212.7	1	0.4	9	3.9	28.4
IMAC_SDSPAGE_10.RAW	640	MS3	N SATFK s FEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1781.9	-0.09	3	-11.5	2.9	0.1	463.6	1	0.4	9	3.3	53.3
IMAC_SDSPAGE_10.RAW	656	MS2	Q A s IELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.20	2	-0.5	2.1	0.5	1149.4	1	0.7	8	6.0	34.7
IMAC_SDSPAGE_10.RAW	657	MS2	A AAR s L s LDPLVAER	P13224 GP1BB_HUMAN Platelet glycoprotein Ib beta chain precursor (GP-Ib beta)	1662.9	0.12	2	-3.7	1.8	0.2	426.0	2	0.6	0	2.0	8.9
IMAC_SDSPAGE_10.RAW	658	MS3	A AAR s L s LDPLVAER	P13224 GP1BB_HUMAN Platelet glycoprotein Ib beta chain precursor (GP-Ib beta)	1564.9	0.04	2	-9.9	1.7	0.0	454.2	2	0.6	0	0.4	8.6
IMAC_SDSPAGE_10.RAW	680	MS3	G sPHYTFSPRPY	Q13242 SFRS9_HUMAN Splicing factor, arginine/serine-rich 9 (Pre-mRNA-splicing f	1436.7	0.12	2	-7.5	2.8	0.3	1179.6	1	0.7	1	4.6	46.0
IMAC_SDSPAGE_10.RAW	688	MS2	A SLG s L s EGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyo	1812.8	0.12	2	0.0	3.5	0.4	596.1	2	0.6	0	5.3	39.2
IMAC_SDSPAGE_10.RAW	689	MS3	A SLG s L s EGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyo	1714.8	0.01	2	0.0	2.0	0.1	211.9	1	0.6	0	1.7	22.6
IMAC_SDSPAGE_10.RAW	708	MS2	K K s PNELVDDL F K	Q9UN22 NSF1C_HUMAN NSF1C cofactor p47 (p97 cofactor p47).	1612.8	0.12	2	0.0	3.0	0.4	845.6	1	0.8	5	5.4	1000.0
IMAC_SDSPAGE_10.RAW	759	MS2	G sVSDDEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	1.14	2	-0.9	1.9	0.0	294.4	1	0.5	5	1.0	4.6
IMAC_SDSPAGE_10.RAW	760	MS3	G sVSDDEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1364.6	0.38	2	-6.2	2.6	0.0	1009.5	1	0.7	5	2.3	13.1
IMAC_SDSPAGE_10.RAW	785	MS2	K EE s EEsDDDMGFLFD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.7	0.16	2	-8.6	3.1	0.6	941.3	1	0.5	5	6.5	1000.0
IMAC_SDSPAGE_11.RAW	240	MS2	I DASKNEDEGHNS s PR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.8	1.97	3	0.0	2.2	0.0	1017.9	2	0.4	0	0.8	8.1
IMAC_SDSPAGE_11.RAW	241	MS3	I DASKNEDEGHNS s PR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	1953.9	0.27	3	0.0	1.2	0.2	315.8	7	0.4	0	0.7	0.0
IMAC_SDSPAGE_11.RAW	355	MS3	Y R s PYSGPK	Q14498 RBM39_HUMAN RNA-binding protein 39 (RNA-binding motif protein 39) (RNA-b	1036.5	0.29	2	0.0	2.4	0.3	905.0	1	0.8	4	4.2	42.1
IMAC_SDSPAGE_11.RAW	387	MS2	E ELRNQ s LLNVLD L K	Q9Y592 CCD41_HUMAN Coiled-coil domain-containing protein 41 (Renal carcinoma a	1764.9	0.63	3	0.0	2.7	0.2	619.3	4	0.4	3	2.9	1000.0
IMAC_SDSPAGE_11.RAW	400	MS2	M HEGDEGPGHHHK P GLGEG P	P06702 S10A9_HUMAN Protein S100-A9 (S100 calcium-binding protein A9) (Calgranul	2255.9	-0.63	3	-2.0	3.3	0.5	619.0	1	0.3	0	5.7	1000.0
IMAC_SDSPAGE_11.RAW	401	MS3	M HEGDEGPGHHHK P GLGEG P	P06702 S10A9_HUMAN Protein S100-A9 (S100 calcium-binding protein A9) (Calgranu	2158.0	-0.52	3	-11.2	3.1	0.4	521.4	2	0.3	0	4.8	1000.0
IMAC_SDSPAGE_11.RAW	454	MS2	Y HGHSM s DPGVSYR	P29803 ODPAT_HUMAN Pyruvate dehydrogenase E1 component subunit alpha, testis-sp	1672.7	0.15	2	0.0	1.9	0.0	487.5	1	0.7	8	1.1	15.5
IMAC_SDSPAGE_11.RAW	455	MS3	Y HGHSM s DPGVSYR	P29803 ODPAT_HUMAN Pyruvate dehydrogenase E1 component subunit alpha, testis-sp	1574.7	0.79	2	0.0	2.4	0.5	289.4	1	0.5	8	5.0	18.0
IMAC_SDSPAGE_11.RAW	492	MS2	R G s DPASGEVEASQ L R	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1738.8	0.38	2	0.0	2.1	0.4	286.9	1	0.5	0	3.8	55.1
IMAC_SDSPAGE_11.RAW	493	MS3	R G s DPASGEVEASQ L R	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1640.8	0.15	2	0.0	0.9	0.2	97.6	12	0.3	0	-0.2	12.0
IMAC_SDSPAGE_11.RAW	553	MS2	R K s AGPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1562.8	-0.29	3	-1.5	2.2	0.4	998.0	1	0.5	4	4.0	85.8
IMAC_SDSPAGE_11.RAW	554	MS3	R K s AGPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	0.12	3	-10.3	2.8	0.4	1522.6	1	0.6	4	5.2	106.1
IMAC_SDSPAGE_11.RAW	583	MS2	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-0.03	2	-2.8	3.2	0.4	576.1	1	0.8	6	5.4	66.0
IMAC_SDSPAGE_11.RAW	584	MS3	K A s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.12	2	-9.9	2.7	0.3	712.2	1	0.7	6	4.5	51.5
IMAC_SDSPAGE_11.RAW	606	MS2	N R s PSDV K ELVLDNSR	P39687 AN32A_HUMAN Acidic leucine-rich nuclear phosphoprotein 32 family member	1922.9	0.90	3	-7.9	2.9	0.4	1351.2	2	0.4	6	5.0	9.7
IMAC_SDSPAGE_11.RAW	607	MS3	N R s PSDV K ELVLDNSR	P39687 AN32A_HUMAN Acidic leucine-rich nuclear phosphoprotein 32 family member	1825.0	0.07	3	-10.3	2.1	0.3	529.4	2	0.3	6	3.5	10.2
IMAC_SDSPAGE_11.RAW	683	MS2	K APR s PAGQ L FLPDP P Q R	Q9BUH6 C1142_HUMAN Uncharacterized protein C9orf142.	2196.1	-1.07	3	0.0	4.0	0.3	801.3	1	0.4	0	5.0	1000.0
IMAC_SDSPAGE_11.RAW	692	MS2	Q A s IELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.12	2	-0.1	3.3	0.5	942.4	1	0.6	8	6.5	32.6
IMAC_SDSPAGE_11.RAW	741	MS2	K K s PNELVDDL F K	Q9UN22 NSF1C_HUMAN NSF1C cofactor p47 (p97 cofactor p47).	1612.8	0.02	2	0.0	2.2	0.5	219.7	1	0.6	5	5.1	1000.0
IMAC_SDSPAGE_11.RAW	759	MS2	K Q s L G ELIGTL N AAK	P60174 TPIS_HUMAN Triosephosphate isomerase (EC 5.3.1.1) (TIM) (Triose-phosphat	1622.9	-0.93	2	-11.1	4.0	0.1	748.7	1	0.8	2	7.4	74.1
IMAC_SDSPAGE_11.RAW	760	MS3	K Q s L G ELIGTL N AAK	P60174 TPIS_HUMAN Triosephosphate isomerase (EC 5.3.1.1) (TIM) (Triose-phosphat	1524.9	0.02	2	-21.0	3.1	0.4	1378.0	1	0.8	2	5.4	61.4
IMAC_SDSPAGE_11.RAW	783	MS3	L VSFHDD s DEDL L HI	P11717 JMPRI_HUMAN Cation-independent mannose-6-phosphate receptor precursor (CI	1736.8	0.06	2	-14.4	3.0	0.5	584.9	1	0.6	1	6.1	33.6
IMAC_SDSPAGE_11.RAW	813	MS2	R M s s LVGPTQ S FFMR	P11836 CD20_HUMAN B-lymphocyte antigen CD20 (Membrane-spanning 4-domains subfam	1903.8	-0.08	2	-10.7	4.2	0.3	787.3	1	0.6			

IMAC_SDSPAGE_11.RAW	826	MS2	KEEsEEsDDDDMGFLFD	P05386[RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.7	0.08	2	-9.2	2.8	0.6	507.8	1	0.5	5	6.5	1000.0
IMAC_SDSPAGE_11.RAW	881	MS2	sIRLPETIDLGALYLSMKDTEK	P08567[PLEK_HUMAN Pleckstrin (Platelet p47 protein).	2573.3	-0.67	3	-13.9	2.7	0.3	220.5	1	0.4	2	3.7	37.9
IMAC_SDSPAGE_11.RAW	882	MS3	sIRLPETIDLGALYLSMKDTEK	P08567[PLEK_HUMAN Pleckstrin (Platelet p47 protein).	2475.3	-0.93	3	-24.8	6.5	0.1	3657.4	1	0.5	2	4.3	64.1
IMAC_SDSPAGE_11.RAW	917	MS2	AMGIMNSFVNDIFERIAsEAsR	Q99880[H2B1L_HUMAN Histone H2B type 1-L (H2B.c) (H2B/c).	2618.1	1.37	3	0.0	3.0	0.3	549.9	1	0.2	2	3.7	57.1
IMAC_SDSPAGE_12.RAW	315	MS2	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.6	0.29	2	-8.0	1.6	0.2	616.1	1	0.8	1	2.0	39.7
IMAC_SDSPAGE_12.RAW	316	MS3	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.6	0.46	2	-6.6	1.9	0.2	710.5	1	0.8	1	2.8	38.0
IMAC_SDSPAGE_12.RAW	517	MS2	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1157.6	0.29	2	-0.2	1.7	0.1	514.5	1	0.8	5	1.2	1000.0
IMAC_SDSPAGE_12.RAW	518	MS3	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.31	2	0.0	2.3	0.3	1226.6	1	0.8	5	4.0	1000.0
IMAC_SDSPAGE_12.RAW	533	MS2	SRsGEGEVsGLMR	Q13263[TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1444.6	0.25	2	0.0	2.1	0.3	335.2	1	0.7	0	3.2	17.7
IMAC_SDSPAGE_12.RAW	534	MS3	SRSGEGEVsGLMR	Q13263[TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.7	0.07	2	0.0	2.4	0.0	771.8	2	0.8	0	2.0	19.1
IMAC_SDSPAGE_12.RAW	547	MS2	NRNsNVIPYDYNR	P08575[CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1704.7	0.09	2	-10.8	2.1	0.3	547.8	1	0.7	3	3.4	55.0
IMAC_SDSPAGE_12.RAW	548	MS3	NRNsNVIPYDYNR	P08575[CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1606.8	0.14	2	-8.0	1.4	0.2	446.5	1	0.6	3	1.6	18.2
IMAC_SDSPAGE_12.RAW	592	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.71	2	-3.6	3.2	0.4	560.1	1	0.8	6	5.3	75.8
IMAC_SDSPAGE_12.RAW	593	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.14	2	-11.6	2.5	0.3	737.3	1	0.7	6	4.1	58.8
IMAC_SDSPAGE_12.RAW	622	MS2	SNsVEKPVSSILSR	Q9UI08[EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.8	0.20	2	-3.3	1.4	0.0	226.0	10	0.6	1	-0.3	11.1
IMAC_SDSPAGE_12.RAW	623	MS3	SNsVEKPVSSILSR	Q9UI08[EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.8	0.54	2	-17.3	1.0	0.3	470.1	2	0.7	1	0.7	9.7
IMAC_SDSPAGE_12.RAW	633	MS2	RIIdSPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1271.6	0.09	2	-2.2	0.9	0.1	249.6	1	0.7	0	-0.5	2.1
IMAC_SDSPAGE_12.RAW	634	MS3	RIIdSPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	1173.7	0.19	2	-7.7	2.0	0.0	529.2	2	0.8	0	1.2	19.1
IMAC_SDSPAGE_12.RAW	693	MS2	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.16	2	0.0	3.1	0.5	825.7	1	0.6	8	6.5	32.6
IMAC_SDSPAGE_2.RAW	433	MS2	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.6	0.32	2	-7.3	1.8	0.2	783.9	1	0.9	1	2.8	50.3
IMAC_SDSPAGE_2.RAW	434	MS3	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.6	0.34	2	-6.7	2.0	0.2	761.4	1	0.8	1	3.0	25.7
IMAC_SDSPAGE_2.RAW	589	MS2	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1508.7	0.16	2	-4.2	0.9	0.2	337.6	1	0.6	0	0.1	1000.0
IMAC_SDSPAGE_2.RAW	590	MS3	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1410.7	0.11	2	-7.2	1.7	0.1	333.3	1	0.6	0	1.4	1000.0
IMAC_SDSPAGE_2.RAW	615	MS2	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1157.6	0.21	2	0.0	1.7	0.1	662.1	1	0.8	5	1.5	1000.0
IMAC_SDSPAGE_2.RAW	616	MS3	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.26	2	0.0	2.4	0.3	1209.9	1	0.8	5	4.2	1000.0
IMAC_SDSPAGE_2.RAW	641	MS2	NRNsNVIPYDYNR	P08575[CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1704.7	0.10	2	-7.7	1.9	0.2	571.0	1	0.7	3	2.6	50.5
IMAC_SDSPAGE_2.RAW	642	MS3	NRNsNVIPYDYNR	P08575[CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1606.8	0.13	2	-12.1	1.3	0.2	417.0	1	0.7	3	1.2	19.7
IMAC_SDSPAGE_2.RAW	646	MS2	KPSGLNGEASKsQEMVHLVNVK	Q16208[CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	2333.1	0.15	3	-3.7	4.3	0.2	780.8	1	0.4	6	4.4	34.8
IMAC_SDSPAGE_2.RAW	647	MS3	KPSGLNGEASKsQEMVHLVNVK	Q16208[CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	2235.2	-0.68	3	-8.2	3.9	0.1	1201.5	1	0.4	6	3.4	44.2
IMAC_SDSPAGE_2.RAW	670	MS3	LPDFKLYsKANQNYR	O62VF4[Q6ZVF4_HUMAN cDNA FLJ42639 fis, clone BRACE3024662	2194.0	-1.66	3	0.0	2.7	0.2	315.5	4	0.2	0	2.4	7.7
IMAC_SDSPAGE_2.RAW	682	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.01	2	-11.6	2.8	0.3	923.5	1	0.8	6	4.4	54.6
IMAC_SDSPAGE_2.RAW	784	MS2	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.17	2	0.0	2.7	0.4	941.1	1	0.7	8	4.8	44.3
IMAC_SDSPAGE_3.RAW	157	MS2	KRSpsPSPtPEAK	Q8TAQ2[SMRC2_HUMAN SWI/SNF-related matrix-associated actin-dependent regulator	1541.7	0.16	2	0.0	2.1	0.0	227.3	9	0.6	2	1.2	7.3
IMAC_SDSPAGE_3.RAW	158	MS3	KRSpsPSPtPEAK	Q8TAQ2[SMRC2_HUMAN SWI/SNF-related matrix-associated actin-dependent regulator	1443.7	0.38	2	0.0	1.4	0.1	231.1	3	0.6	2	0.1	7.0
IMAC_SDSPAGE_3.RAW	282	MS2	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.6	0.34	2	-7.7	1.6	0.2	664.0	1	0.8	1	1.9	37.0
IMAC_SDSPAGE_3.RAW	283	MS3	RLsQPESAEEK	Q9UKV3[ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.6	0.43	2	-7.7	2.0	0.2	745.3	1	0.8	1	2.7	30.4
IMAC_SDSPAGE_3.RAW	361	MS2	RDsELGPGVK	O95466[FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated ant	1137.5	0.21	2	-2.6	2.3	0.4	193.3	10	0.7	1	4.3	1000.0
IMAC_SDSPAGE_3.RAW	362	MS3	RDsELGPGVK	O95466[FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	1039.6	0.35	2	-6.9	1.9	0.4	900.8	1	0.9	1	4.2	1000.0
IMAC_SDSPAGE_3.RAW	401	MS2	KSQAKIVIGLDNVAGVsVTsLK	Q9UBC5[MYO1A_HUMAN Myosin-Ia (Brush border myosin I) (BBM-I) (BBMI) (Myosin I	2387.2	-1.04	3	0.0	2.5	0.4	195.5	4	0.2	0	3.5	5.0
IMAC_SDSPAGE_3.RAW	431	MS2	SGPKPFSAPKPTsPSPK	Q01518[CAP1_HUMAN Adenylyl cyclase-associated protein 1 (CAP 1).	1917.9	-1.18	3	0.0	2.9	0.0	610.7	1	0.3	1	2.1	15.8
IMAC_SDSPAGE_3.RAW	460	MS2	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1508.7	0.17	2	-1.7	1.2	0.2	363.8	1	0.7	0	0.7	1000.0
IMAC_SDSPAGE_3.RAW	461	MS3	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1410.7	0.16	2	-7.9	1.7	0.1	218.6	5	0.5	0	1.1	1000.0
IMAC_SDSPAGE_3.RAW	463	MS2	SKtPTGPELDTsYK	Q9UJ07[SYNE1_HUMAN Nesprin-1 (Nuclear envelope spectrin repeat protein 1) (Syna	1603.7	-1.64	2	0.0	2.4	0.0	706.2	1	0.6	5	1.3	18.1
IMAC_SDSPAGE_3.RAW	464	MS3	SKtPTGPELDTsYK	Q9UJ07[SYNE1_HUMAN Nesprin-1 (Nuclear envelope spectrin repeat protein 1) (Syn	1505.8	-1.78	2	-0.1	1.8	0.3	248.6	16	0.4	5	1.6	4.7
IMAC_SDSPAGE_3.RAW	488	MS2	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yello	1157.6	0.66	2	0.0	1.7	0.1	269.0	4	0.6	5	0.8	1000.0
IMAC_SDSPAGE_3.RAW	489	MS3	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.29	2	0.0	2.4	0.2	860.0	1	0.8	5	3.4	1000.0
IMAC_SDSPAGE_3.RAW	491	MS2	sQEMVHLVNVK	Q16208[CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	1264.6	0.23	2	-7.0	2.8	0.5	317.9	1	0.8	6	6.5	1000.0
IMAC_SDSPAGE_3.RAW	492	MS3	sQEMVHLVNVK	Q16208[CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	1166.6	0.23	2	-7.6	2.4	0.3	992.7	1	0.8	6	4.3	1000.0
IMAC_SDSPAGE_3.RAW	557	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.14	2	-11.6	2.7	0.3	1117.1	1	0.8	6	4.3	59.7
IMAC_SDSPAGE_3.RAW	564	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.15	2	-6.6	3.2	0.4	457.9	1	0.8	6	5.4	70.6
IMAC_SDSPAGE_3.RAW	585	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.14	2	-11.6	2.7	0.3	923.2	1	0.8	6	4.4	55.8
IMAC_SDSPAGE_3.RAW	582	MS2	sLVISPPVPR	Q9UBW5[BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	1047.6	0.11	2	0.0	1.6	0.1	486.7	4	0.6	0	1.3	42.0
IMAC_SDSPAGE_3.RAW	583	MS3	sLVISPPVPR	Q9UBW5[BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	949.6	0.52	2	0.0	1.1	0.2	308.5	8	0.6	0	0.5	65.1
IMAC_SDSPAGE_3.RAW	620	MS2	IDIsPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1115.5	0.17	2	-8.4	2.1	0.2	1184.0	1	0.9	0	3.1	33.0
IMAC_SDSPAGE_3.RAW	621	MS3	IDIsPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	1017.6	0.71	2	-5.3	1.5	0.1	376.1	3	0.8	0	0.8	17.6
IMAC_SDSPAGE_3.RAW	667	MS2	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.11	2	-5.2	3.1	0.5	1143.5	1	0.7	8	6.1	36.8
IMAC_SDSPAGE_3.RAW	668	MS3	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.18	2	-9.9	1.8	0.4	720.9	1	0.7	8	3.6	84.1
IMAC_SDSPAGE_4.RAW	413	MS3	AsDLEDEESAAR	Q86VM9[ZCH18_HUMAN Zinc finger CCH domain-containing protein 18 (Nuclear prote	1274.6	-1.92	2	-7.2	3.0	0.4	1157.7	1	0.8	0	4.9	66.7
IMAC_SDSPAGE_4.RAW	466	MS2	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1508.7	-0.05	2	-2.2	0.9	0.4	326.2	1	0.6	0	1.4	1000.0
IMAC_SDSPAGE_4.RAW	467	MS3	AEDEILNRsPR	P27824[CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1410.7	-0.14	2	-8.7	1.7	0.1	237.9	9	0.5	0	1.4	1000.0
IMAC_SDSPAGE_4.RAW	564	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.07	2	-9.0	3.3	0.4	695.6	1	0.8	6	5.7	70.3
IMAC_SDSPAGE_4.RAW	565	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	-0.19	2	-17.5	2.8	0.3	1037.2	1	0.8	6	4.8	52.8
IMAC_SDSPAGE_4.RAW	664	MS2	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	-0.02	2	-6.0	3.1	0.5	1097.7	1	0.7	8	6.0	45.4
IMAC_SDSPAGE_4.RAW	665	MS3	QAsIELPSMAVASTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	-0.05	2	-15.9	1.8	0.2	964.5	1	0.8	8	2.3	95.6
IMAC_SDSPAGE_5.RAW	338	MS2	RDsELGPGVK	O95466[FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated ant	1137.5	0.18	2	0.0	2.4	0.5	280.4	2	0.7	1	5.4	1000.0
IMAC_SDSPAGE_5.RAW	339	MS3	RDsELGPGVK	O95466[FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	1039.6	0.26	2	0.0	2.2	0.4	1048.0	1	0.9	1	4.5	1000.0
IMAC_SDSPAGE_5.RAW	379	MS2	RYsPPIQR	Q8IYB3[SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	1096.5	0.61	2	-1.2	1.7	0.5	309.6	20	0.8	1	3.7	22.6

IMAC_SDSPAGE_5.RAW	380	MS3	RYsPPIQR	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related)	998.6	0.20	2	-4.7	1.9	0.3	772.1	1	0.9	1	3.5	10.2
IMAC_SDSPAGE_5.RAW	405	MS2	AGDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	0.07	2	-4.3	2.3	0.2	478.1	1	0.8	3	3.4	1000.0
IMAC_SDSPAGE_5.RAW	406	MS3	AGDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1407.8	0.08	2	-7.2	2.4	0.1	988.9	1	0.8	3	2.7	1000.0
IMAC_SDSPAGE_5.RAW	410	MS2	TPPEPAEVE T R	Q9UHY1 NRBP_HUMAN Nuclear receptor-binding protein.	1406.6	1.05	2	0.0	1.9	0.1	331.2	2	0.6	0	1.7	18.3
IMAC_SDSPAGE_5.RAW	411	MS3	TPPEPAEVE T R	Q9UHY1 NRBP_HUMAN Nuclear receptor-binding protein.	1308.7	0.49	2	0.0	1.8	0.0	561.8	1	0.7	0	1.0	8.0
IMAC_SDSPAGE_5.RAW	421	MS2	ASAVSEL s PR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1096.5	0.15	2	-4.1	2.0	0.3	985.8	1	0.7	4	3.7	57.3
IMAC_SDSPAGE_5.RAW	422	MS3	ASAVSEL s PR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	998.5	0.32	2	-7.3	1.4	0.2	667.1	2	0.9	4	1.7	43.8
IMAC_SDSPAGE_5.RAW	447	MS2	AEDEILNR s PR	P27824 CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1508.7	0.05	2	-3.2	1.1	0.1	302.9	1	0.6	0	0.3	1000.0
IMAC_SDSPAGE_5.RAW	448	MS3	AEDEILNR s PR	P27824 CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	1410.7	0.07	2	-12.9	1.5	0.2	296.9	1	0.6	0	2.0	1000.0
IMAC_SDSPAGE_5.RAW	471	MS2	AQGEVPVAGHE s PKIPYEK	Q81ZH4 SC31A_HUMAN Protein transport protein Sec31A (SEC31-related protein A)	2016.9	-0.79	3	0.0	2.3	0.4	218.9	17	0.2	0	3.7	9.5
IMAC_SDSPAGE_5.RAW	473	MS2	VPKPEPIPEKPE s PEK	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related)	1978.0	-0.88	3	-12.2	3.2	0.3	572.7	1	0.4	1	4.7	1000.0
IMAC_SDSPAGE_5.RAW	474	MS3	VPKPEPIPEKPE s PEK	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	1880.0	-0.41	3	-10.3	2.8	0.1	732.7	8	0.4	1	2.4	1000.0
IMAC_SDSPAGE_5.RAW	483	MS3	NPEDKSPQLSLSPRPA s PK	Q9BUR8 WIZ_HUMAN Protein Wiz (Widely-interspaced zinc finger-containing protei	2030.1	-1.27	3	-8.3	3.0	0.2	540.3	5	0.3	1	2.8	16.9
IMAC_SDSPAGE_5.RAW	493	MS2	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1444.6	0.06	2	-0.3	2.2	0.2	238.4	1	0.7	0	3.2	18.5
IMAC_SDSPAGE_5.RAW	494	MS3	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.7	0.03	2	-0.2	2.5	0.0	949.9	2	0.8	0	2.1	9.3
IMAC_SDSPAGE_5.RAW	506	MS2	SSPLPTISSAENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.8	-0.03	2	-7.5	2.4	0.4	477.6	2	0.5	3	4.2	16.6
IMAC_SDSPAGE_5.RAW	516	MS3	RKA s GPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	-0.03	3	-9.7	2.8	0.4	1387.2	1	0.5	4	4.9	123.4
IMAC_SDSPAGE_5.RAW	519	MS3	RKA s GPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	-0.05	2	-5.0	2.6	0.3	589.1	1	0.7	4	4.1	57.3
IMAC_SDSPAGE_5.RAW	545	MS2	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.45	2	-5.7	2.5	0.3	540.0	1	0.8	6	4.0	83.0
IMAC_SDSPAGE_5.RAW	546	MS3	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.07	2	-11.4	2.6	0.3	889.9	1	0.8	6	4.4	44.3
IMAC_SDSPAGE_5.RAW	549	MS2	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-0.08	2	-3.8	2.8	0.3	544.5	1	0.8	6	4.8	51.5
IMAC_SDSPAGE_5.RAW	550	MS3	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.04	2	-13.0	2.8	0.2	884.3	1	0.8	6	3.7	52.8
IMAC_SDSPAGE_5.RAW	565	MS2	QA s IELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.8	0.25	2	-3.1	2.7	0.5	508.8	1	0.5	8	5.4	23.0
IMAC_SDSPAGE_5.RAW	577	MS2	s NSVEKPVSSILSR	Q9U108 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.8	-0.04	2	-3.3	1.4	0.2	264.4	4	0.6	1	1.2	10.4
IMAC_SDSPAGE_5.RAW	578	MS3	s NSVEKPVSSILSR	Q9U108 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.8	0.02	2	-16.0	1.4	0.2	758.5	2	0.7	1	1.0	10.3
IMAC_SDSPAGE_5.RAW	593	MS2	G s VSDDEEMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	0.79	2	0.0	2.3	0.0	279.4	1	0.6	5	1.7	15.7
IMAC_SDSPAGE_5.RAW	594	MS3	G s VSDDEEMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1364.6	0.30	2	-0.2	2.7	0.3	994.3	2	0.6	5	4.1	10.6
IMAC_SDSPAGE_5.RAW	626	MS2	TG s YGALAEITASK	O14974 MYPT1_HUMAN Protein phosphatase 1 regulatory subunit 12A (Myosin phosph	1448.7	0.64	2	-7.7	2.8	0.1	577.7	2	0.6	0	2.9	6.4
IMAC_SDSPAGE_5.RAW	627	MS3	TG s YGALAEITASK	O14974 MYPT1_HUMAN Protein phosphatase 1 regulatory subunit 12A (Myosin phosph	1350.7	0.58	2	-14.2	2.3	0.0	1415.2	1	0.8	0	1.8	19.1
IMAC_SDSPAGE_5.RAW	643	MS2	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.08	2	-6.4	3.1	0.5	1048.8	1	0.6	8	6.2	34.7
IMAC_SDSPAGE_5.RAW	644	MS3	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.12	2	-11.8	1.8	0.3	856.5	1	0.7	8	2.7	112.0
IMAC_SDSPAGE_5.RAW	653	MS2	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.08	2	-4.8	3.0	0.4	1144.8	1	0.7	8	5.6	44.3
IMAC_SDSPAGE_5.RAW	654	MS3	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.09	2	-12.2	1.7	0.2	640.7	1	0.7	8	1.7	57.2
IMAC_SDSPAGE_5.RAW	663	MS2	RP s LITTFGR	P16150 LEUK_HUMAN Leukosialin precursor (Leukocyte sialoglycoprotein) (Sialopho	1275.6	-0.21	2	0.0	1.4	0.2	343.1	1	0.6	1	1.7	12.5
IMAC_SDSPAGE_5.RAW	664	MS3	RP s LITTFGR	P16150 LEUK_HUMAN Leukosialin precursor (Leukocyte sialoglycoprotein) (Sialopho	1177.7	0.03	2	-0.4	1.8	0.3	255.5	1	0.8	1	3.5	33.0
IMAC_SDSPAGE_5.RAW	737	MS2	DLSDLQDI s DSER	Q9NZS5 CD2L1_HUMAN PITSLRE serine/threonine-protein kinase CDC2L1 (EC 2.7.11.22	1685.7	0.26	2	-0.1	2.8	0.1	561.7	1	0.5	5	2.6	19.1
IMAC_SDSPAGE_6.RAW	420	MS2	AGDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	-0.02	2	-3.6	2.1	0.1	396.5	1	0.7	3	2.3	1000.0
IMAC_SDSPAGE_6.RAW	421	MS3	AGDLLD s PKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1407.8	0.44	2	-6.9	2.6	0.1	1197.9	1	0.8	3	2.5	1000.0
IMAC_SDSPAGE_6.RAW	422	MS2	AEQ s LHDLQER	P13586 STIM1_HUMAN Stromal interaction molecule 1 precursor.	1405.6	-0.03	2	-7.0	2.1	0.5	310.2	1	0.7	1	5.0	1000.0
IMAC_SDSPAGE_6.RAW	423	MS3	AEQ s LHDLQER	P13586 STIM1_HUMAN Stromal interaction molecule 1 precursor.	1307.6	0.07	2	-8.6	2.9	0.3	637.6	1	0.8	1	5.2	1000.0
IMAC_SDSPAGE_6.RAW	440	MS2	ASAVSEL s PR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1096.5	0.11	2	-3.4	2.0	0.1	812.3	1	0.7	4	2.3	61.5
IMAC_SDSPAGE_6.RAW	441	MS3	ASAVSEL s PR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	998.5	0.11	2	-2.8	1.3	0.1	449.7	4	0.7	4	0.8	26.4
IMAC_SDSPAGE_6.RAW	483	MS2	KEK s PELPEPSVK	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	1561.8	-0.40	3	0.0	3.2	0.3	1277.9	1	0.5	1	5.1	132.6
IMAC_SDSPAGE_6.RAW	487	MS2	AQGEVPVAGHE s PKIPYEK	Q81ZH4 SC31A_HUMAN Protein transport protein Sec31A (SEC31-related protein A)	2016.9	0.08	3	0.0	2.0	0.5	286.9	5	0.3	0	4.5	10.8
IMAC_SDSPAGE_6.RAW	497	MS3	NSATFK s FEDR	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1283.6	0.08	2	-7.2	2.3	0.4	423.0	1	0.8	9	4.8	34.8
IMAC_SDSPAGE_6.RAW	516	MS2	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1444.6	0.05	2	0.0	2.0	0.3	195.6	8	0.5	0	2.8	14.7
IMAC_SDSPAGE_6.RAW	517	MS3	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.7	0.38	2	0.0	2.3	0.3	697.2	2	0.8	0	3.5	27.7
IMAC_SDSPAGE_6.RAW	518	MS2	TDSREDEI s PPPPNPVVK	P10644 KAPo_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	2057.0	0.03	3	-2.6	2.6	0.1	696.3	1	0.4	3	2.7	19.6
IMAC_SDSPAGE_6.RAW	519	MS3	TDSREDEI s PPPPNPVVK	P10644 KAPo_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subuni	1959.0	-0.21	3	-10.1	2.9	0.1	855.7	2	0.4	3	3.0	17.7
IMAC_SDSPAGE_6.RAW	529	MS3	RKA s GPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	-0.12	3	-10.0	3.1	0.3	1778.7	1	0.6	4	4.6	134.8
IMAC_SDSPAGE_6.RAW	589	MS2	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-0.03	2	-10.0	2.6	0.3	511.6	1	0.8	6	4.3	70.3
IMAC_SDSPAGE_6.RAW	570	MS3	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.00	2	-15.9	2.5	0.3	880.8	1	0.8	6	4.1	49.7
IMAC_SDSPAGE_6.RAW	583	MS2	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.01	2	-11.5	2.9	0.4	249.4	2	0.6	6	5.5	51.4
IMAC_SDSPAGE_6.RAW	584	MS3	KA s GPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.05	2	-10.9	2.7	0.3	835.7	1	0.8	6	4.8	65.1
IMAC_SDSPAGE_6.RAW	611	MS2	G s VSDDEEMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	0.14	2	-8.9	2.9	0.1	664.5	1	0.7	5	2.9	19.2
IMAC_SDSPAGE_6.RAW	612	MS3	G s VSDDEEMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1364.6	0.09	2	-6.8	2.9	0.3	1073.0	2	0.6	5	4.6	13.1
IMAC_SDSPAGE_6.RAW	632	MS2	DKEDPOEMPH s PLGSMPEIR	Q9HB58 SP110_HUMAN Sp110 nuclear body protein (Speckled 110 kDa) (Transcription	2373.0	0.52	3	0.0	3.5	0.2	584.2	1	0.3	2	3.6	7.3
IMAC_SDSPAGE_6.RAW	642	MS3	SR s VPVSFYEIR	A8MV62 A8MV62_HUMAN Uncharacterized protein ENSP0000381108 (Fragment).	1421.8	-0.08	2	-9.5	2.7	0.3	849.8	2	0.8	0	4.1	22.2
IMAC_SDSPAGE_6.RAW	646	MS2	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.01	2	-4.7	3.3	0.5	1005.2	1	0.6	8	6.1	34.7
IMAC_SDSPAGE_6.RAW	665	MS3	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.03	2	-11.1	1.9	0.3	706.3	1	0.6	8	3.2	84.1
IMAC_SDSPAGE_6.RAW	674	MS2	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	-0.03	2	-5.3	3.2	0.5	1135.0	1	0.7	8	6.4	47.8
IMAC_SDSPAGE_6.RAW	675	MS3	QA s IELPsmMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	-0.01	2	-7.8	1.9	0.2	659.1	1	0.6	8	2.7	84.1
IMAC_SDSPAGE_6.RAW	700	MS2	ASLGsLEGEAEAEASSPK	Q09668 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1812.8	0.21	2	-0.2	3.3	0.1	346.2	1	0.6	0	3.1	17.4
IMAC_SDSPAGE_7.RAW	298	MS2	RL s QPEsAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.6	1.56	2	0.0	1.6	0.1	407.2	1	0.6	1	1.0	8.0
IMAC_SDSPAGE_7.RAW	299	MS3	RL s QPEsAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.6	1.67	2	0.0	1.8	0.1	456.4	1	0.7	1	1.2	35.0
IMAC_SDSPAGE_7.RAW	365	MS2	TV s DNSLSNSR	Q9NWD1 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.5	-0.12	2	-8.7	2.4	0.3	500.4	1	0.8	3	3.9	19.1
IMAC_SDSPAGE_7.RAW	366	MS3	TV s DNSLSNSR	Q9NWD1 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1161.6	-0.07	2	-7.2	2.5	0.1	713.4	1	0.8	3	2.8	16.2

IMAC_SDSPAGE_7.RAW	399	MS2	KLsLSEGG	Q49A26 NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxyis	941.5	-0.26	2	0.0	2.3	0.5	255.1	1	0.7	0	5.5	8.0
IMAC_SDSPAGE_7.RAW	400	MS3	KLsLSEGG	Q49A26 NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxyis	843.5	0.19	2	0.0	1.6	0.2	541.1	1	0.9	0	2.3	6.7
IMAC_SDSPAGE_7.RAW	414	MS3	AsDLEDEESAAR	Q86VM9 ZCH18_HUMAN Zinc finger CCHC domain-containing protein 18 (Nuclear prote	1274.6	-1.91	2	-9.3	3.2	0.5	891.2	1	0.8	0	6.0	91.5
IMAC_SDSPAGE_7.RAW	420	MS3	AGDILLEDsPKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1407.8	-0.18	2	-8.7	2.8	0.2	1336.1	1	0.8	3	3.5	1000.0
IMAC_SDSPAGE_7.RAW	423	MS2	AEQsLHDLQER	Q13586 STIM1_HUMAN Stromal interaction molecule 1 precursor.	1405.6	-0.20	2	-7.2	2.8	0.5	251.7	1	0.7	1	6.2	1000.0
IMAC_SDSPAGE_7.RAW	424	MS3	AEQsLHDLQER	Q13586 STIM1_HUMAN Stromal interaction molecule 1 precursor.	1307.6	-0.19	2	-8.7	3.2	0.3	645.3	1	0.8	1	4.8	1000.0
IMAC_SDSPAGE_7.RAW	428	MS2	AGDILLEDsPKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	-0.32	3	-3.4	2.5	0.2	1006.7	1	0.5	3	3.6	1000.0
IMAC_SDSPAGE_7.RAW	509	MS2	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripar	1444.6	-0.24	2	-9.2	2.6	0.2	236.1	1	0.7	0	3.8	16.9
IMAC_SDSPAGE_7.RAW	510	MS3	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.7	-0.23	2	-7.2	2.8	0.3	936.0	2	0.8	0	4.4	21.6
IMAC_SDSPAGE_7.RAW	555	MS3	RIDIsPSTFR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	1301.7	-0.31	3	-3.9	2.3	0.3	896.6	3	0.6	0	4.0	28.0
IMAC_SDSPAGE_7.RAW	566	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	-0.29	2	-9.3	3.7	0.2	515.0	1	0.8	6	4.9	60.8
IMAC_SDSPAGE_7.RAW	567	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	-0.20	2	-16.4	2.9	0.3	971.1	1	0.8	6	4.4	57.9
IMAC_SDSPAGE_7.RAW	587	MS2	QAsIELPSmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.8	0.35	2	-9.3	2.9	0.4	406.6	1	0.5	8	4.9	17.4
IMAC_SDSPAGE_7.RAW	588	MS3	QAsIELPSmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	1530.8	-0.01	2	-6.4	1.4	0.2	261.9	9	0.4	8	0.9	17.4
IMAC_SDSPAGE_7.RAW	593	MS2	sNSVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.8	-0.28	2	-3.4	1.8	0.0	372.9	2	0.7	1	0.6	9.7
IMAC_SDSPAGE_7.RAW	594	MS3	SNsVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1484.8	-0.27	2	-17.4	1.7	0.1	733.6	1	0.7	1	1.1	10.1
IMAC_SDSPAGE_7.RAW	608	MS2	GsVSDDEEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	-0.11	2	-7.7	3.5	0.1	703.7	1	0.8	5	3.7	19.2
IMAC_SDSPAGE_7.RAW	609	MS3	GsVSDDEEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-	1364.6	-0.16	2	-8.6	3.3	0.0	1043.6	2	0.6	5	2.8	13.1
IMAC_SDSPAGE_7.RAW	610	MS2	RIDIsPSTFR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1271.6	-0.38	2	-5.6	0.9	0.1	253.9	1	0.7	0	-0.9	6.0
IMAC_SDSPAGE_7.RAW	611	MS3	RIDIsPSTFR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1173.7	-0.25	2	-10.8	3.0	0.0	771.1	1	0.8	0	3.2	16.4
IMAC_SDSPAGE_7.RAW	614	MS3	KTGsYGALAEITASK	O14974 MYPT1_HUMAN Protein phosphatase 1 regulatory subunit 12A (Myosin phospho	1478.8	0.29	2	-8.8	2.6	0.2	978.5	1	0.7	0	3.0	23.8
IMAC_SDSPAGE_7.RAW	625	MS3	SsVGWDATEDLR	P42331 RHG25_HUMAN Rho GTPase-activating protein 25 (Rho-type GTPase-activating	1317.6	-0.47	2	-7.7	2.9	0.0	856.1	1	0.7	2	2.4	0.0
IMAC_SDSPAGE_7.RAW	641	MS3	AsVGsLPLGRITHSNAGHLR	Q86YR5 GPSM1_HUMAN G-protein-signaling modulator 1 (Activator of G-protein sig	2203.1	0.28	3	0.0	2.5	0.3	305.4	21	0.2	2	3.0	11.9
IMAC_SDSPAGE_7.RAW	648	MS2	NSATFKsFEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1879.9	-1.29	3	-6.4	1.9	0.4	160.4	21	0.3	9	3.2	12.4
IMAC_SDSPAGE_7.RAW	649	MS3	NSATFKsFEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1781.9	-0.75	3	-10.2	3.3	0.5	426.0	3	0.3	9	6.1	23.1
IMAC_SDSPAGE_7.RAW	667	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	-0.30	2	-6.7	3.7	0.5	917.8	1	0.7	8	6.6	42.9
IMAC_SDSPAGE_7.RAW	668	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	-0.16	2	-16.7	2.3	0.3	773.9	1	0.7	8	3.9	54.4
IMAC_SDSPAGE_7.RAW	680	MS3	RPILTTFFGR	P16150 LEUK_HUMAN Leukosialin precursor (Leukocyte sialoglycoprotein) (Sialoph	1177.7	-0.34	2	0.0	2.4	0.3	270.1	2	0.8	1	4.0	27.6
IMAC_SDSPAGE_7.RAW	683	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	-0.11	2	-3.0	3.4	0.4	866.9	1	0.6	8	5.8	47.7
IMAC_SDSPAGE_7.RAW	684	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	-0.09	2	-16.9	1.9	0.5	584.3	1	0.6	8	4.5	87.1
IMAC_SDSPAGE_7.RAW	744	MS2	SSsPAPADIAQTVOEDLR	Q13283 G3BP1_HUMAN Ras GTPase-activating protein-binding protein 1 (EC 3.6.1.-)	1964.9	-0.17	2	-12.4	4.3	0.0	1235.8	1	0.6	4	3.2	16.8
IMAC_SDSPAGE_7.RAW	756	MS2	DLISDLQDIsDSER	Q9NZS5 CD2L1_HUMAN PITSLRE serine/threonine-protein kinase CDC2L1 (EC 2.7.11.22	1685.7	-0.10	2	-20.2	4.3	0.1	1881.3	1	0.8	5	4.5	26.2
IMAC_SDSPAGE_7.RAW	757	MS3	DLISDLQDIsDSER	Q9NZS5 CD2L1_HUMAN PITSLRE serine/threonine-protein kinase CDC2L1 (EC 2.7.11.22	1587.8	0.29	2	-10.8	2.4	0.1	535.5	1	0.5	5	2.4	5.9
IMAC_SDSPAGE_8.RAW	337	MS3	SDDRNsLEGYSR	Q8NDT2 RB15B_HUMAN Putative RNA-binding protein 15B (RNA-binding motif protein	1508.7	0.36	3	0.0	2.1	0.4	429.5	1	0.4	1	4.4	36.8
IMAC_SDSPAGE_8.RAW	343	MS2	TVsDNSLSNSR	Q9NWD1 FBNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.5	0.29	2	-5.0	1.6	0.3	515.4	1	0.7	3	2.7	19.1
IMAC_SDSPAGE_8.RAW	344	MS3	TVsDNSLSNSR	Q9NWD1 FBNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1161.6	0.40	2	-11.1	2.2	0.2	838.0	1	0.9	3	3.4	17.2
IMAC_SDSPAGE_8.RAW	383	MS2	IEsPKLER	Q92598 HS105_HUMAN Heat shock protein 105 kDa (Heat shock 110 kDa protein) (An	1051.5	0.60	2	0.0	1.1	0.2	248.5	14	0.8	2	0.1	1000.0
IMAC_SDSPAGE_8.RAW	384	MS3	IEsPKLER	Q92598 HS105_HUMAN Heat shock protein 105 kDa (Heat shock 110 kDa protein) (An	953.6	0.47	2	0.0	1.4	0.0	423.6	9	0.8	2	-0.1	1000.0
IMAC_SDSPAGE_8.RAW	409	MS2	AGDILLEDsPKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	0.18	2	-2.3	2.0	0.2	475.7	1	0.8	3	2.8	1000.0
IMAC_SDSPAGE_8.RAW	410	MS3	AGDILLEDsPKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1407.8	0.28	2	-6.4	2.4	0.1	863.2	1	0.7	3	2.8	1000.0
IMAC_SDSPAGE_8.RAW	411	MS2	AGDILLEDsPKRPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1505.7	-0.32	3	-11.1	2.8	0.2	1253.7	1	0.5	3	3.9	1000.0
IMAC_SDSPAGE_8.RAW	417	MS2	TPsPEAEVETR	Q9UHY1 NRBP_HUMAN Nuclear receptor-binding protein.	1406.6	1.28	2	0.0	1.9	0.1	499.8	1	0.6	0	1.3	24.1
IMAC_SDSPAGE_8.RAW	418	MS3	TPsPEAEVETR	Q9UHY1 NRBP_HUMAN Nuclear receptor-binding protein.	1308.7	0.22	2	0.0	1.3	0.1	249.3	12	0.5	0	0.3	6.7
IMAC_SDSPAGE_8.RAW	422	MS3	RIsHEGSPVKPVAIR	Q9618 LRCH3_HUMAN Leucine-rich repeat and calponin homology domain-containing	1628.0	-0.62	3	-7.5	3.4	0.2	1474.7	1	0.6	0	3.7	34.1
IMAC_SDSPAGE_8.RAW	438	MS2	RAGDILLEDsPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1280.6	0.35	2	-1.6	2.4	0.3	388.4	1	0.7	4	3.9	1000.0
IMAC_SDSPAGE_8.RAW	439	MS3	RAGDILLEDsPK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	1182.6	0.79	2	-7.6	2.4	0.2	919.3	1	0.8	4	2.9	1000.0
IMAC_SDSPAGE_8.RAW	476	MS3	sAASREDLVGPEVGASPSQSRK	Q86X27 RGPS2_HUMAN Ras-specific guanine nucleotide-releasing factor RalGPS2 (R	2180.1	-0.11	3	0.0	2.9	0.4	939.2	2	0.3	1	4.6	0.0
IMAC_SDSPAGE_8.RAW	481	MS2	GRLsPVVPVR	Q9UKM9 RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1157.6	0.26	2	-0.1	1.7	0.1	649.5	1	0.9	5	1.3	1000.0
IMAC_SDSPAGE_8.RAW	482	MS3	GRLsPVVPVR	Q9UKM9 RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.33	2	0.0	2.4	0.1	1209.4	1	0.8	5	3.0	1000.0
IMAC_SDSPAGE_8.RAW	484	MS3	NSATFKsFEDR	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1283.6	0.25	2	-10.5	2.2	0.4	482.7	1	0.8	9	4.7	38.2
IMAC_SDSPAGE_8.RAW	494	MS2	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1444.6	0.11	2	0.0	2.0	0.2	247.2	3	0.7	0	2.3	16.4
IMAC_SDSPAGE_8.RAW	495	MS3	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.7	0.20	2	0.0	2.5	0.0	1192.0	2	0.8	0	2.0	9.3
IMAC_SDSPAGE_8.RAW	546	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.25	2	-12.3	2.8	0.4	705.5	1	0.7	6	4.9	68.7
IMAC_SDSPAGE_8.RAW	560	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.27	2	-13.5	2.6	0.3	693.4	1	0.8	6	4.5	60.8
IMAC_SDSPAGE_8.RAW	590	MS2	RIDIsPSTFR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	1271.6	0.13	2	-2.3	0.8	0.2	196.2	18	0.6	0	-1.1	4.3
IMAC_SDSPAGE_8.RAW	591	MS3	RIDIsPSTFR	Q9Y2W1 TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1173.7	0.21	2	-11.0	2.0	0.3	742.7	1	0.8	0	3.5	12.9
IMAC_SDSPAGE_8.RAW	606	MS3	GsVSDDEEMMELR	P13796 PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1364.6	0.38	2	-6.6	2.7	0.0	1066.4	1	0.7	5	2.5	13.1
IMAC_SDSPAGE_8.RAW	625	MS3	SRsVPVSFYEIR	ABM162 A8MV62_HUMAN Uncharacterized protein ENSP00000381108 (Fragment).	1421.8	0.17	2	-12.6	2.7	0.3	957.3	2	0.8	0	4.0	11.0
IMAC_SDSPAGE_8.RAW	635	MS2	NSATFKsFEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1879.9	-0.47	3	-3.5	2.2	0.3	181.8	14	0.4	9	3.1	61.5
IMAC_SDSPAGE_8.RAW	636	MS3	NSATFKsFEDRVGTIK	Q43399 TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1781.9	0.01	3	-5.6	3.8	0.1	869.1	1	0.5	9	3.9	36.7
IMAC_SDSPAGE_8.RAW	647	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.26	2	-3.3	3.0	0.5	973.8	1	0.6	8	5.8	32.6
IMAC_SDSPAGE_8.RAW	648	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.19	2	-9.7	2.0	0.4	659.0	1	0.6	8	4.2	66.9
IMAC_SDSPAGE_8.RAW	657	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.24	2	-5.8	3.0	0.5	1008.7	1	0.6	8	6.2	36.8
IMAC_SDSPAGE_8.RAW	658	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.19	2	-4.6	1.7	0.2	497.0	1	0.6	8	1.7	62.3
IMAC_SDSPAGE_8.RAW	680	MS2	ASLGLGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1812.8	0.13	2	-9.9	4.3	0.1	1030.2	1	0.7	0	4.0	42.3
IMAC_SDSPAGE_8.RAW	681	MS3	ASLGLGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1714.8	0.13	2	-12.5	2.7	0.1	1239.8	1	0.7	0	2.3	41.7
IMAC_SDSPAGE_8.RAW	700	MS3	SPIMEQAVQTASAHLPAAVGR	Q8ND56 SL14A_HUMAN LSM14 protein homolog A (Protein SCD6 homolog) (Protein FAM	2272.2	0.34	3	-11.1	2.5	0.3	473.4	2	0.4	0	3.2	0.0

IMAC_SDSPAGE_9.RAW	220	MS2	RQsPLPPQK	Q01105[SET_HUMAN Protein SET (Phosphatase 2A inhibitor I2PP2A) (I-2PP2A) (Templ	1130.6	-0.35	2	0.0	1.7	0.2	402.4	1	0.6	1	2.3	1000.0
IMAC_SDSPAGE_9.RAW	221	MS3	RQsPLPPQK	Q01105[SET_HUMAN Protein SET (Phosphatase 2A inhibitor I2PP2A) (I-2PP2A) (Temp	1032.6	0.63	2	0.0	1.6	0.2	405.4	11	0.6	1	1.5	1000.0
IMAC_SDSPAGE_9.RAW	381	MS2	ATAPQTQHV _s PMR	P29692[EF1D_HUMAN Elongation factor 1-delta (EF-1-delta) (Antigen NY-CO-4).	1503.7	0.37	2	-6.3	2.1	0.2	459.8	1	0.7	5	2.9	70.1
IMAC_SDSPAGE_9.RAW	382	MS3	ATAPQTQHV _s PMR	P29692[EF1D_HUMAN Elongation factor 1-delta (EF-1-delta) (Antigen NY-CO-4).	1405.7	0.27	2	-14.5	2.0	0.2	535.0	1	0.7	5	2.9	70.4
IMAC_SDSPAGE_9.RAW	390	MS2	KLsLSEgK	Q49A26[NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxylis	941.5	0.35	2	0.0	1.2	0.4	275.1	1	0.7	0	2.5	11.1
IMAC_SDSPAGE_9.RAW	391	MS3	KLsLSEgK	Q49A26[NP60_HUMAN Nuclear protein NP60 (Nuclear protein of 60 kDa) (3-hydroxylis	843.5	0.73	2	0.0	1.5	0.1	434.7	1	0.9	0	1.1	13.1
IMAC_SDSPAGE_9.RAW	486	MS3	NSATFK _s FEDR	Q43399[TPD54_HUMAN Tumor protein D54 (hD54) (Tumor protein D52-like 2).	1283.6	0.33	2	-9.5	2.3	0.3	494.4	1	0.8	9	3.8	41.5
IMAC_SDSPAGE_9.RAW	487	MS2	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1157.6	0.30	2	0.0	1.7	0.0	474.4	1	0.8	5	1.1	1000.0
IMAC_SDSPAGE_9.RAW	488	MS3	GRLsPVPVPR	Q9UKM9[RALY_HUMAN RNA-binding protein Raly (hnRNP associated with lethal yellow	1059.7	0.35	2	0.0	2.4	0.2	834.0	1	0.8	5	3.5	1000.0
IMAC_SDSPAGE_9.RAW	522	MS3	RKAsGPPVSELITK	P16402[H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	-0.04	3	-10.8	3.1	0.4	1594.7	1	0.6	4	5.8	119.3
IMAC_SDSPAGE_9.RAW	524	MS3	RKAsGPPVSELITK	P16402[H13_HUMAN Histone H1.3 (Histone H1c).	1464.9	0.60	2	-1.6	2.5	0.3	699.4	1	0.7	4	3.8	54.6
IMAC_SDSPAGE_9.RAW	548	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.7	0.62	2	-7.4	3.2	0.4	478.6	1	0.8	6	5.4	66.0
IMAC_SDSPAGE_9.RAW	549	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.8	0.23	2	-14.7	2.8	0.3	850.1	1	0.8	6	4.3	88.0
IMAC_SDSPAGE_9.RAW	550	MS2	RLsESQLSFR	Q96PK6[RBM14_HUMAN RNA-binding protein 14 (RNA-binding motif protein 14) (RRM-	1302.6	0.15	2	-0.9	1.4	0.4	133.8	10	0.7	0	2.6	14.2
IMAC_SDSPAGE_9.RAW	551	MS3	RLsESQLSFR	Q96PK6[RBM14_HUMAN RNA-binding protein 14 (RNA-binding motif protein 14) (RRM-c	1204.7	0.25	2	-11.1	2.5	0.3	519.1	1	0.9	0	4.5	44.4
IMAC_SDSPAGE_9.RAW	589	MS2	G _s VSDEEMMELR	P13796[PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-1	1462.6	0.25	2	-9.7	2.7	0.0	875.7	1	0.8	5	2.5	19.2
IMAC_SDSPAGE_9.RAW	590	MS3	G _s VSDEEMMELR	P13796[PLSL_HUMAN Plastin-2 (L-plastin) (Lymphocyte cytosolic protein 1) (LCP-	1364.6	0.16	2	-6.4	3.0	0.3	1079.8	2	0.6	5	4.7	11.1
IMAC_SDSPAGE_9.RAW	591	MS2	RIDIsPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid horm	1271.6	0.15	2	-2.7	1.0	0.3	187.9	17	0.6	0	0.8	3.2
IMAC_SDSPAGE_9.RAW	592	MS3	RIDIsPSTFR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1173.7	0.16	2	-10.3	2.4	0.4	828.8	1	0.9	0	4.7	17.4
IMAC_SDSPAGE_9.RAW	595	MS2	FVAFSGEGQsLR	Q92890[UFD1_HUMAN Ubiquitin fusion degradation protein 1 homolog (UB fusion pro	1377.6	0.85	2	0.0	1.3	0.2	533.1	1	0.6	2	1.3	23.5
IMAC_SDSPAGE_9.RAW	596	MS3	FVAFSGEGQsLR	Q92890[UFD1_HUMAN Ubiquitin fusion degradation protein 1 homolog (UB fusion pr	1279.7	0.86	2	0.0	1.6	0.2	276.7	4	0.6	2	1.5	9.5
IMAC_SDSPAGE_9.RAW	645	MS2	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.71	2	-5.9	2.8	0.5	884.4	1	0.6	8	5.9	37.3
IMAC_SDSPAGE_9.RAW	646	MS3	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.32	2	-9.5	1.8	0.4	644.0	1	0.6	8	4.1	70.1
IMAC_SDSPAGE_9.RAW	650	MS3	SPTGPSN _s FLANMGGTVAHK	Q96125[SFF45_HUMAN Splicing factor 45 (45 kDa-splicing factor) (RNA-binding mot	1955.0	-0.17	3	-0.2	4.0	0.0	1365.0	1	0.4	3	2.9	7.6
IMAC_SDSPAGE_9.RAW	656	MS2	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.8	0.14	2	-4.0	2.8	0.5	992.8	1	0.6	8	5.7	40.4
IMAC_SDSPAGE_9.RAW	657	MS3	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.8	0.74	2	-8.9	1.5	0.3	508.0	1	0.6	8	2.3	48.5
IMAC_SDSPAGE_9.RAW	670	MS3	G _s PHYFSFRPY	P13242[SFRS9_HUMAN Splicing factor, arginine/serine-rich 9 (Pre-mRNA-splicing f	1436.7	0.15	2	-0.2	2.7	0.3	1181.4	1	0.7	1	4.5	42.4
IMAC_SDSPAGE_9.RAW	680	MS2	SSPFKV _s PLTFGR	Q95810[SDPR_HUMAN Serum deprivation-response protein (Phosphatidylserine-bindin	1502.7	0.20	2	-8.4	3.2	0.2	1045.1	1	0.8	1	4.2	51.4
IMAC_SDSPAGE_9.RAW	691	MS2	sIEVENDFLPVEK	Q96B97[SH3K1_HUMAN SH3 domain-containing kinase-binding protein 1 (Cbl-Interact	1598.7	0.10	2	-0.1	3.3	0.4	1267.5	1	0.8	6	5.7	1000.0
IMAC_SDSPAGE_9.RAW	692	MS3	sIEVENDFLPVEK	Q96B97[SH3K1_HUMAN SH3 domain-containing kinase-binding protein 1 (Cbl-Interact	1500.8	0.19	2	-1.2	2.4	0.4	691.6	1	0.7	6	4.4	1000.0
IMAC_SDSPAGE_9.RAW	712	MS3	KQsLGELIGTLNAAK	P60174[TPIS_HUMAN Triosephosphate isomerase (EC 5.3.1.1) (TIM) (Triose-phosphat	1524.9	0.19	2	-12.5	2.6	0.3	965.1	1	0.8	2	4.3	56.1
IMAC_SDSPAGE_9.RAW	714	MS3	AsGEMASQAQYITAAIR	P54578[UBP14_HUMAN Ubiquitin carboxyl-terminal hydrolase 14 (EC 3.1.2.15) (Ubiqui	1621.8	0.24	2	-11.1	2.5	0.3	1263.9	1	0.6	3	4.0	37.8
IMAC_SDSPAGE_9.RAW	768	MS2	KEEsEesDDMGFGLFD	P05386[RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.7	0.16	2	-7.3	3.1	0.6	894.7	1	0.5	5	6.6	1000.0
IMAC_SDSPAGE_9.RAW	791	MS3	KG _s LALYDLAVLIK	Q6P4R8[INFRKB_HUMAN Nuclear factor related to kappa-B-binding protein (DNA-bindi	1443.9	0.95	2	-10.1	2.3	0.5	511.3	1	0.5	0	5.1	6.5
TIO2_SDSPAGE_1.RAW	407	MS3	RDsELGPGVK	Q95466[FMNL_HUMAN Fornin-like protein 1 (Leukocyte formin) (CLL-associated anti	1039.57	0.13	2	-11.73	3.35	0.40	900.86	1	0.83	1	6.2	1000.0
TIO2_SDSPAGE_1.RAW	452	MS2	RYsPPIQR	Q8YB3[SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	1096.53	-0.47	2	0.00	2.80	0.28	311.71	2	0.71	1	4.7	22.6
TIO2_SDSPAGE_1.RAW	453	MS3	RYsPPIQR	Q8YB3[SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	998.57	-0.56	2	-2.58	2.74	0.32	1224.20	1	0.93	1	5.1	10.2
TIO2_SDSPAGE_1.RAW	484	MS2	ASAVSELsPR	Q9Y2W1[TR150_HUMAN Thyroid hormone receptor-associated protein 3 (Thyroid hormo	1096.50	-0.47	2	-0.09	2.61	0.38	501.85	1	0.56	4	5.1	38.8
TIO2_SDSPAGE_1.RAW	549	MS2	TDLsKQMEVLETRMNVNEDK	Q9NLE0[CCD54_HUMAN Coiled-coil domain-containing protein 54 (Testis developmen	2664.20	0.34	3	0.00	3.38	0.07	452.73	8	0.23	0	2.4	0.0
TIO2_SDSPAGE_1.RAW	558	MS2	NKPLEQsVEDLSK	Q95466[FMNL_HUMAN Fornin-like protein 1 (Leukocyte formin) (CLL-associated anti	1566.74	-0.49	2	-6.71	3.82	0.37	743.86	1	0.72	1	5.9	71.2
TIO2_SDSPAGE_1.RAW	559	MS3	NKPLEQsVEDLSK	Q95466[FMNL_HUMAN Fornin-like protein 1 (Leukocyte formin) (CLL-associated anti	1468.78	0.12	2	-5.56	3.19	0.24	642.06	1	0.75	1	4.5	41.4
TIO2_SDSPAGE_1.RAW	606	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.57	2	-7.74	4.88	0.44	449.87	2	0.67	6	7.0	36.3
TIO2_SDSPAGE_1.RAW	607	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.56	2	-11.36	3.43	0.36	1298.04	1	0.75	6	5.4	61.8
TIO2_SDSPAGE_1.RAW	625	MS2	SNsVEKPVSSILSR	Q9UI08[EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-0.60	2	0.00	2.85	0.36	287.63	2	0.62	1	4.6	7.9
TIO2_SDSPAGE_1.RAW	626	MS3	SNsVEKPVSSILSR	Q9UI08[EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.82	-0.59	2	-1.23	2.85	0.31	861.87	2	0.77	1	4.3	9.7
TIO2_SDSPAGE_1.RAW	635	MS2	sPSPAHLPDDPKVAEK	Q92615[LARP5_HUMAN La-related protein 5 (La ribonucleoprotein domain family me	1669.87	0.27	2	-7.17	3.16	0.42	750.86	1	0.63	4	5.5	0.0
TIO2_SDSPAGE_1.RAW	644	MS2	sPSPAHLPDDPKVAEK	Q92615[LARP5_HUMAN La-related protein 5 (La ribonucleoprotein domain family me	1669.87	-0.33	2	-5.62	3.50	0.37	654.26	1	0.63	4	5.4	0.5
TIO2_SDSPAGE_1.RAW	690	MS2	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.55	2	-4.24	4.80	0.51	1145.45	1	0.71	8	7.4	36.5
TIO2_SDSPAGE_1.RAW	691	MS3	QAsIELPSMAVASTK	P33241[LSPI_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.80	-0.43	2	-10.85	3.31	0.52	1056.67	1	0.71	8	6.4	82.6
TIO2_SDSPAGE_1.RAW	772	MS3	ILsDVTHSAVFGVPASK	Q2M2I8[AAK1_HUMAN AP2-associated protein kinase 1 (EC 2.7.1.11) (Adaptor-associ	1709.94	-0.39	2	-10.09	3.19	0.10	889.30	1	0.53	0	3.0	32.4
TIO2_SDSPAGE_10.RAW	394	MS2	EAEEGEDDRDsANGEDDS	Q96HIM4[HNRPD_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2019.66	-0.10	2	-4.53	3.99	0.33	694.84	1	0.45	3	5.4	1000.0
TIO2_SDSPAGE_10.RAW	412	MS2	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.83	-0.16	2	-12.70	3.32	0.21	559.84	2	0.59	0	3.8	10.4
TIO2_SDSPAGE_10.RAW	413	MS3	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	1953.87	-0.23	2	-12.49	3.19	0.07	573.03	1	0.56	0	2.8	25.0
TIO2_SDSPAGE_10.RAW	414	MS2	QAQAQEsEEEEESR	Q9NVN6[DJC17_HUMAN DnaJ homolog subfamily C member 17.	1729.65	-0.05	2	-0.11	3.12	0.50	345.31	1	0.46	0	6.2	45.3
TIO2_SDSPAGE_10.RAW	416	MS2	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2131.80	-1.16	2	-5.30	3.29	0.21	482.74	2	0.53	0	3.5	9.4
TIO2_SDSPAGE_10.RAW	417	MS3	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2033.84	-0.05	2	-4.60	3.90	0.06	453.35	1	0.55	0	3.3	10.8
TIO2_SDSPAGE_10.RAW	418	MS2	EAEEGEDDRDsANGEDDS	Q96HIM4[HNRPD_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2019.66	-0.37	2	-15.07	3.68	0.48	575.02	1	0.45	3	6.2	1000.0
TIO2_SDSPAGE_10.RAW	419	MS3	EAEEGEDDRDsANGEDDS	Q96HIM4[HNRPD_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	1921.70	-0.19	2	-7.64	2.66	0.18	383.81	1	0.44	3	3.1	1000.0
TIO2_SDSPAGE_10.RAW	424	MS2	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.83	-0.88	2	-6.57	2.46	0.04	417.02	1	0.57	0	1.6	19.1
TIO2_SDSPAGE_10.RAW	425	MS3	IDASKNEEDGHSNsSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	1953.87	-1.09	2	-15.59	2.46	0.10	958.40	1	0.62	0	2.0	27.0
TIO2_SDSPAGE_10.RAW	436	MS2	KKPEATIsQNSPEAR	P23193[TCEA1_HUMAN Transcription elongation factor A protein 1 (Transcription e	1735.84	0.13	2	-2.97	3.28	0.05	344.45	1	0.62	2	3.0	6.9
TIO2_SDSPAGE_10.RAW	437	MS3	KKPEATIsQNSPEAR	P23193[TCEA1_HUMAN Transcription elongation factor A protein 1 (Transcription e	1637.88	0.01	2	-10.62	2.75	0.01	805.49	1	0.68	2	2.2	8.1
TIO2_SDSPAGE_10.RAW	446	MS2	IEDVGsDEEDDSGKDKK	P08238[HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.06	2	-24.88	1.97	0.25	563.04	1	0.67	2	2.8	44.2
TIO2_SDSPAGE_10.RAW	447	MS3	IEDVGsDEEDDSGKDKK	P08238[HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.37	2	-7.53	3.59	0.10	1235.87	1	0.69	2	3.4	29.1
TIO2_SDSPAGE_10.RAW	448	MS2	DDEKEAEEGEDDRDsANGEDDS	Q96HIM4[HNRPD_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2506.85	-0.22	2	-12.32	4.20	0.16	223.59	1	0.35	3	4.0	1000.0
TIO2_SDSPAGE_10.RAW	449	MS3	DDEKEAEEGEDDRDsANGEDDS	Q96HIM4[HNRPD_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2408.89	-0.22	2	-14.04	3.13	0.14	712.16	1	0.50	3	3.0	1000.0
TIO2_SDSPAGE_10.RAW	451	MS2	ESLKEEDsDDDNm	P25788[PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1751.58	-0.05	2	-11.38	4.14	0.41	641.06					

TIO2_SDSPAGE_10.RAW	461	MS2	TVsDNLNSNR	Q9NWD1 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17)	1259.53	0.03	2	-6.01	2.64	0.24	671.07	1	0.77	3	4.1	20.7
TIO2_SDSPAGE_10.RAW	462	MS3	TVvDNLNSNR	Q9NWD1 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17)	1161.57	-0.01	2	-13.73	3.00	0.14	853.81	1	0.80	3	3.8	15.3
TIO2_SDSPAGE_10.RAW	465	MS2	IEDVGsDEEDDSGKDK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1817.70	1.94	2	-6.60	3.66	0.36	682.86	1	0.78	2	5.0	96.1
TIO2_SDSPAGE_10.RAW	466	MS3	IEDVGsDEEDDSGKDK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1719.73	1.52	2	-8.53	2.98	0.15	988.90	1	0.70	2	3.0	65.8
TIO2_SDSPAGE_10.RAW	475	MS2	RGAEFEEDDDsGGEEMK	Q08495 DEMA_HUMAN Dematin (Erythrocyte membrane protein band 4.9).	2292.80	-0.26	2	-5.66	3.46	0.54	163.97	3	0.41	2	6.2	1000.0
TIO2_SDSPAGE_10.RAW	476	MS3	RGAEFEEDDDsGGEEMK	Q08495 DEMA_HUMAN Dematin (Erythrocyte membrane protein band 4.9).	2194.84	-0.18	2	-21.14	3.86	0.42	1185.32	1	0.56	2	5.9	1000.0
TIO2_SDSPAGE_10.RAW	479	MS2	RPDPDsDEDEDYER	Q96125 SPF45_HUMAN Splicing factor 45 (45 kDa-splicing factor) (RNA-binding mot	1817.65	-0.18	2	0.00	2.87	0.29	353.99	1	0.51	5	4.4	41.3
TIO2_SDSPAGE_10.RAW	483	MS3	VQEHEDsGDsEVENEAK	Q9Y5J1 UTP18_HUMAN U3 small nuclear RNA-associated protein 18 homolog (WD re	1963.77	0.05	3	-0.11	3.29	0.38	960.92	2	0.44	0	5.1	1000.0
TIO2_SDSPAGE_10.RAW	485	MS2	GAGDGsDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-0.22	2	-8.03	4.64	0.54	528.22	1	0.55	2	7.0	1000.0
TIO2_SDSPAGE_10.RAW	486	MS3	GAGDGsDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-0.85	2	-15.96	4.75	0.42	1354.50	1	0.55	2	6.0	1000.0
TIO2_SDSPAGE_10.RAW	497	MS2	KLEKEEEEGISQEsSEEEQ	P17096 HMG1A1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2316.96	-0.16	2	-14.36	5.10	0.12	828.51	1	0.59	3	4.5	17.0
TIO2_SDSPAGE_10.RAW	498	MS3	KLEKEEEEGISQEsSEEEQ	P17096 HMG1A1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mo	2219.00	-0.95	2	-22.60	5.30	0.01	1312.70	2	0.64	3	3.4	11.2
TIO2_SDSPAGE_10.RAW	509	MS2	ESLKEEDsDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1751.58	-0.19	2	-7.50	4.62	0.23	681.43	1	0.67	0	5.4	16.3
TIO2_SDSPAGE_10.RAW	512	MS2	KLEKEEEEGISQEsSEEEQ	P17096 HMG1A1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2396.93	0.00	2	-10.03	4.49	0.28	565.73	1	0.49	3	5.2	47.0
TIO2_SDSPAGE_10.RAW	513	MS3	KLEKEEEEGISQEsSEEEQ	P17096 HMG1A1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2298.97	-0.11	2	-11.53	3.97	0.03	474.06	1	0.50	3	3.0	10.1
TIO2_SDSPAGE_10.RAW	515	MS2	AETSEGSGSAPAVEAsAPK	P51608 MECP2_HUMAN Methyl-CpG-binding protein 2 (MeCP-2 protein) (MeCP2).	2009.87	1.89	2	0.00	2.94	0.37	283.68	1	0.37	2	4.2	7.4
TIO2_SDSPAGE_10.RAW	544	MS2	RGsDPASGEVEASQLR	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1738.78	0.65	2	-2.47	3.05	0.29	278.18	1	0.44	0	4.3	41.6
TIO2_SDSPAGE_10.RAW	545	MS3	RGsDPASGEVEASQLR	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1640.81	-0.15	2	-15.72	2.71	0.30	381.15	1	0.60	0	4.1	65.0
TIO2_SDSPAGE_10.RAW	559	MS2	NKPGPNIEsGNEDDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2113.87	-0.13	2	-9.06	3.82	0.34	338.14	1	0.48	4	5.3	78.3
TIO2_SDSPAGE_10.RAW	560	MS3	NKPGPNIEsGNEDDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2015.91	-0.14	2	-12.02	3.67	0.41	556.39	1	0.56	4	5.7	66.3
TIO2_SDSPAGE_10.RAW	583	MS2	SSPLPTISSAENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.78	-0.07	2	-16.97	3.79	0.01	1397.24	1	0.64	3	3.1	17.9
TIO2_SDSPAGE_10.RAW	588	MS2	GDQPAASGDsDDDEPPPLPR	O00264 PGR1_HUMAN Membrane-associated progesterone receptor component 1 (mPR).	2115.85	-0.01	2	-6.50	3.74	0.07	689.43	1	0.49	1	3.2	48.5
TIO2_SDSPAGE_10.RAW	589	MS3	GDQPAASGDsDDDEPPPLPR	O00264 PGR1_HUMAN Membrane-associated progesterone receptor component 1 (mPR).	2017.89	0.65	2	-9.60	2.82	0.04	796.76	1	0.53	1	2.0	36.9
TIO2_SDSPAGE_10.RAW	594	MS2	SSsVSGSSSYPISPAVSR	Q15149 PLEC1_HUMAN Plectin-1 (PLTN) (PCN) (Hemidesmosomal protein 1) (HD1) (Ple	1834.82	-0.07	2	-10.31	3.81	0.01	933.47	1	0.53	8	2.9	8.1
TIO2_SDSPAGE_10.RAW	604	MS2	SAsADNLTlPR	Q96P45 CCNY_HUMAN Cyclin-Y (Cyclin fold protein 1) (Cyclin box protein 1).	1224.56	-0.18	2	-2.58	3.23	0.09	1320.95	1	0.83	0	3.7	16.7
TIO2_SDSPAGE_10.RAW	605	MS3	SAsADNLTlPR	Q96P45 CCNY_HUMAN Cyclin-Y (Cyclin fold protein 1) (Cyclin box protein 1).	1126.60	-0.02	2	-9.78	3.06	0.03	1216.97	1	0.85	0	3.0	15.4
TIO2_SDSPAGE_10.RAW	621	MS2	GNAFEGsDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2204.90	-0.07	2	-0.03	3.82	0.35	331.16	1	0.38	3	5.2	1000.0
TIO2_SDSPAGE_10.RAW	622	MS3	GNAFEGsDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2106.94	-0.90	2	-0.28	4.44	0.03	386.49	1	0.49	3	3.1	1000.0
TIO2_SDSPAGE_10.RAW	626	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.25	2	-8.37	3.20	0.28	593.45	1	0.78	6	4.8	65.3
TIO2_SDSPAGE_10.RAW	627	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.18	2	-9.91	2.69	0.20	1273.79	1	0.75	6	3.6	54.4
TIO2_SDSPAGE_10.RAW	642	MS2	KVVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subs	2445.97	-1.57	2	-0.21	2.90	0.31	155.29	2	0.33	2	3.6	41.1
TIO2_SDSPAGE_10.RAW	660	MS2	DWEDDsDEDMNSFDR	Q15185 TEBP_HUMAN Prostaglandin E synthase 3 (EC 5.3.99.3) (Cytosolic prostagla	1955.63	-1.00	2	-17.75	5.63	0.34	2015.67	1	0.76	1	6.5	69.8
TIO2_SDSPAGE_10.RAW	661	MS3	DWEDDsDEDMNSFDR	Q15185 TEBP_HUMAN Prostaglandin E synthase 3 (EC 5.3.99.3) (Cytosolic prostagla	1857.67	-0.16	2	-21.81	4.71	0.32	2573.40	1	0.86	1	6.0	76.2
TIO2_SDSPAGE_10.RAW	662	MS2	VEQEPIsPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1918.90	-1.04	2	-20.01	3.95	0.11	1489.19	1	0.65	1	3.5	23.9
TIO2_SDSPAGE_10.RAW	663	MS3	VEQEPIsPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1820.94	-0.10	2	-18.01	2.80	0.21	1063.07	1	0.72	1	3.6	50.8
TIO2_SDSPAGE_10.RAW	667	MS3	CGSGPVIHSQHLVAVEEDAFsDEEEEDVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)	3362.48	-1.56	3	-13.28	6.48	0.48	1978.71	1	0.31	5	6.7	107.7
TIO2_SDSPAGE_10.RAW	693	MS2	SAsPDDDLGSSNWEEADLNGNEER	O00193 SMAP_HUMAN Small acidic protein.	2514.99	-0.15	2	-24.60	5.42	0.30	1476.21	1	0.50	0	5.7	7.6
TIO2_SDSPAGE_10.RAW	694	MS3	SAsPDDDLGSSNWEEADLNGNEER	O00193 SMAP_HUMAN Small acidic protein.	2417.03	-1.00	2	-22.67	4.92	0.19	839.08	1	0.57	0	4.4	7.6
TIO2_SDSPAGE_10.RAW	698	MS2	SSKAsLGLEGEAAEAASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyo	2194.92	0.85	2	-5.78	6.20	0.32	651.98	2	0.56	0	5.9	31.9
TIO2_SDSPAGE_10.RAW	699	MS3	SSKAsLGLEGEAAEAASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyo	2096.95	0.06	2	-14.93	5.67	0.07	735.01	2	0.65	0	4.1	16.7
TIO2_SDSPAGE_10.RAW	713	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.10	2	-4.53	3.45	0.50	1146.35	1	0.64	8	6.5	34.7
TIO2_SDSPAGE_10.RAW	714	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.80	-0.08	2	-11.06	2.05	0.37	651.36	1	0.61	8	3.9	76.3
TIO2_SDSPAGE_10.RAW	817	MS2	VEAKEEsEEDsDDMGFLFD	P05388 RLA0_HUMAN 60S acidic ribosomal protein P0 (L10E).	2422.86	-0.04	2	-22.91	4.58	0.50	1400.05	1	0.49	7	6.9	1000.0
TIO2_SDSPAGE_10.RAW	818	MS3	VEAKEEsEEDsDDMGFLFD	P05388 RLA0_HUMAN 60S acidic ribosomal protein P0 (L10E).	2324.89	-0.69	2	-23.31	3.95	0.02	1334.64	1	0.65	7	2.7	1000.0
TIO2_SDSPAGE_10.RAW	827	MS2	KEEsEEDsDDMGFLFD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.69	0.06	2	-10.32	4.24	0.65	1004.54	1	0.56	5	8.0	1000.0
TIO2_SDSPAGE_10.RAW	828	MS3	KEEsEEDsDDMGFLFD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2011.73	-0.79	2	-13.77	4.37	0.03	1007.43	2	0.63	5	3.1	1000.0
TIO2_SDSPAGE_11.RAW	396	MS3	KSAsPEVSEGHENHQGESEAK	O60930 RNH1_HUMAN Ribonuclease H1 (EC 3.1.26.4) (RNase H1) (Ribonuclease H type	2347.07	-0.43	3	-8.90	3.49	0.09	988.95	1	0.36	0	2.9	14.4
TIO2_SDSPAGE_11.RAW	398	MS2	IDASKNEEDGHNSsSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.83	-1.02	2	-16.08	4.25	0.03	632.39	1	0.63	0	3.1	9.7
TIO2_SDSPAGE_11.RAW	399	MS3	IDASKNEEDGHNSsSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	1953.87	-0.21	2	-12.44	3.00	0.23	458.06	2	0.53	0	3.6	11.2
TIO2_SDSPAGE_11.RAW	424	MS2	KKPEAITsQNsPEAR	P23193 TCEA1_HUMAN Transcription elongation factor A protein 1 (Transcription e	1735.84	-1.12	2	-4.39	3.83	0.10	427.72	1	0.64	2	3.5	13.8
TIO2_SDSPAGE_11.RAW	425	MS3	KKPEAITsQNsPEAR	P23193 TCEA1_HUMAN Transcription elongation factor A protein 1 (Transcription e	1637.88	-0.15	2	-14.69	2.86	0.07	648.33	2	0.64	2	2.6	8.0
TIO2_SDSPAGE_11.RAW	440	MS2	ESLKEEDsDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1751.58	0.00	2	-8.68	4.55	0.32	676.70	1	0.67	0	6.0	16.3
TIO2_SDSPAGE_11.RAW	441	MS3	ESLKEEDsDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1653.62	-0.08	2	-10.26	3.68	0.25	346.66	1	0.58	0	4.8	16.0
TIO2_SDSPAGE_11.RAW	449	MS2	MHEGDGPGHHKPLGEGsIP	P06702 S10A9_HUMAN Protein S100-A9 (S100 calcium-binding protein A9) (Calgranul	2255.93	0.46	3	-4.93	3.11	0.45	640.83	1	0.34	0	5.3	1000.0
TIO2_SDSPAGE_11.RAW	453	MS2	SEsPKPEQLRK	P09651 ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1 (Helix-destabiliz	1507.72	-0.94	3	-0.56	2.96	0.14	492.45	1	0.45	4	3.3	4.6
TIO2_SDSPAGE_11.RAW	454	MS3	SEsPKPEQLRK	P09651 ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1 (Helix-destabiliz	1409.75	-0.41	3	-5.23	2.98	0.10	644.22	3	0.50	4	3.0	4.1
TIO2_SDSPAGE_11.RAW	487	MS2	SEsPKPEQLR	P09651 ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1 (Helix-destabiliz	1379.62	-0.02	2	-5.92	2.63	0.07	361.85	2	0.63	4	2.7	11.1
TIO2_SDSPAGE_11.RAW	488	MS3	SEsPKPEQLR	P09651 ROA1_HUMAN Heterogeneous nuclear ribonucleoprotein A1 (Helix-destabiliz	1281.66	-0.12	2	-12.31	2.02	0.02	439.15	1	0.65	4	1.6	5.2
TIO2_SDSPAGE_11.RAW	516	MS2	ESLKEEDsDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1735.59	-0.06	2	-7.68	3.94	0.40	570.34	1	0.59	0	6.2	48.3
TIO2_SDSPAGE_11.RAW	517	MS3	ESLKEEDsDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1637.63	-0.05	2	-12.70	3.17	0.30	510.10	1	0.65	0	4.8	59.8
TIO2_SDSPAGE_11.RAW	603	MS2	TDsREDEsPPPPNPVVK	P10644 KAP0_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	2056.96	0.10	3	-3.94	1.92	0.04	583.64	1	0.34	3	1.2	19.7
TIO2_SDSPAGE_11.RAW	604	MS3	TDsREDEsPPPPNPVVK	P10644 KAP0_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subuni	1959.00	-0.65	3	-9.99	2.46	0.12	637.16	5	0.41	3	1.9	5.3
TIO2_SDSPAGE_11.RAW	616	MS3	RKAsGPPVSELITK	P16402 H13_HUMAN Histone H1.3 (Histone H1c).	1464.87	-0.55	3	-16.29	3.44	0.30	2008.96	1	0.60	4	4.9	120.6
TIO2_SDSPAGE_11.RAW	622	MS2	RQQDPsPGSNLGGGDDLKLR	A8K719 A8K719_HUMAN cDNA FLJ76413, highly similar to Homo sapiens core-binding	2190.03	-0.64	3	-1.05	2.33	0.00	608.56	1	0.32	1	1.2	12.4
TIO2_SDSPAGE_11.RAW	623	MS3	RQQDPsPGSNLGGGDDLKLR	A8K719 A8K719_HUMAN cDNA FLJ76413, highly similar to Homo sapiens core-binding	2092.07	-0.82	3	-10.79	5.22	0.06	2421.00	1	0.53	1	3.8	34.2
TIO2_SDSPAGE_11.RAW	653	MS2														

TIO2_SDSPAGE_11.RAW	659	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.33	2	-8.80	3.55	0.32	737.36	1	0.81	6	5.3	74.1
TIO2_SDSPAGE_11.RAW	660	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.27	2	-11.75	3.13	0.25	1290.80	1	0.75	6	4.5	59.0
TIO2_SDSPAGE_11.RAW	684	MS2	IYHLPDAF&DEDEDFKEQTR	Q15019 SEPT2_HUMAN Septin-2 (Protein NEDD5).	2517.05	0.42	3	-2.00	2.03	0.11	443.53	5	0.25	1	1.4	30.2
TIO2_SDSPAGE_11.RAW	685	MS3	IYHLPDAF&DEDEDFKEQTR	Q15019 SEPT2_HUMAN Septin-2 (Protein NEDD5).	2419.08	-0.97	3	-15.43	3.34	0.50	506.00	1	0.39	1	5.8	91.7
TIO2_SDSPAGE_11.RAW	878	MS2	TTGIVMDSGDGVTHTVPLV&EGNALPHA&LR	Q6S8J3 A26CA_HUMAN ANKRD26-like family C member 1 (Prostate, ovary, testis-exp	3184.53	-1.84	3	-8.27	3.62	0.17	810.40	1	0.22	15	2.8	45.8
TIO2_SDSPAGE_11.RAW	1084	MS2	ITYLYF&KLFTLL&WMLSVVLLLFNLVK	Q5GH70 XKR9_HUMAN XK-related protein 9.	3339.88	-0.90	3	0.00	4.26	0.15	499.13	3	0.22	0	3.3	5.8
TIO2_SDSPAGE_11.RAW	1191	MS2	RALE&QMEEMK&IQEELEDELQASEDAK	Q7Z7R0 Q7Z7R0_HUMAN Smooth muscle myosin heavy chain (Fragment).	3454.47	0.06	3	0.00	4.03	0.02	281.43	1	0.18	0	2.6	26.9
TIO2_SDSPAGE_2.RAW	282	MS2	SY&PDGKESPDKK	P43243 MATR3_HUMAN Matrin-3.	1604.68	-0.16	2	-0.04	2.11	0.00	256.31	1	0.62	4	1.3	15.0
TIO2_SDSPAGE_2.RAW	283	MS3	SYSPDGKESP&DKK	P43243 MATR3_HUMAN Matrin-3.	1506.72	-0.06	2	0.00	2.56	0.05	451.28	1	0.54	4	2.3	27.9
TIO2_SDSPAGE_2.RAW	319	MS2	RL&QPESAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.56	0.35	2	-9.51	2.20	0.21	1046.02	1	0.93	1	3.3	23.8
TIO2_SDSPAGE_2.RAW	320	MS3	RL&QPESAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.60	-0.01	2	-5.28	2.38	0.16	862.73	1	0.78	1	3.3	42.1
TIO2_SDSPAGE_2.RAW	346	MS2	SSSI&EEKGDSDDKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1945.80	-0.20	2	-3.45	3.65	0.25	402.70	1	0.60	0	4.6	6.2
TIO2_SDSPAGE_2.RAW	347	MS3	SSSI&EEKGD&DDKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1847.84	-0.17	2	-10.27	4.11	0.18	1305.90	1	0.63	0	4.4	74.5
TIO2_SDSPAGE_2.RAW	354	MS2	KV&SAEGA&AKEEPK	P05114 HMGN1_HUMAN Non-histone chromosomal protein HMG-14 (High-mobility group	1510.71	-0.01	2	0.00	2.95	0.11	402.46	1	0.74	0	3.2	11.3
TIO2_SDSPAGE_2.RAW	355	MS3	KV&SAEGA&AKEEPK	P05114 HMGN1_HUMAN Non-histone chromosomal protein HMG-14 (High-mobility group	1412.75	-0.09	2	0.00	3.44	0.03	576.31	4	0.65	0	2.8	8.8
TIO2_SDSPAGE_2.RAW	371	MS2	ASLGTGT&A&PR	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	1097.50	0.31	2	-0.02	2.50	0.06	743.39	1	0.67	0	2.5	20.1
TIO2_SDSPAGE_2.RAW	372	MS3	ASLGTGT&A&PR	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	999.54	-0.01	2	0.00	1.45	0.10	212.52	6	0.70	0	0.7	9.2
TIO2_SDSPAGE_2.RAW	381	MS3	RDE&ELGPGVK	O95466 FNNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	1039.57	-0.14	2	-7.62	2.82	0.36	1270.41	1	0.94	1	5.3	1000.0
TIO2_SDSPAGE_2.RAW	385	MS2	KAEGEPQ&E&PLK&SK	Q9NYF8 BCLF1_HUMAN Bcl-2-associated transcription factor 1 (Btf).	1736.81	-0.15	2	-7.36	2.84	0.08	216.31	1	0.57	2	2.7	26.8
TIO2_SDSPAGE_2.RAW	386	MS3	KAEGEPQ&E&PLK&SK	Q9NYF8 BCLF1_HUMAN Bcl-2-associated transcription factor 1 (Btf).	1638.85	-0.12	2	-7.67	2.78	0.08	991.30	1	0.71	2	2.7	32.4
TIO2_SDSPAGE_2.RAW	389	MS3	IEDV&G&DEEDD&GDKDK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	0.64	2	-9.71	3.64	0.29	438.22	1	0.50	2	4.7	31.5
TIO2_SDSPAGE_2.RAW	395	MS2	RS&DTSGSP&ATPLK	Q7Z5R6 AB1IP_HUMAN Amyloid beta A4 precursor protein-binding family B member 1-	1483.68	-1.61	2	-9.60	3.35	0.20	725.75	1	0.72	0	3.8	22.7
TIO2_SDSPAGE_2.RAW	399	MS2	IEDV&G&DEEDD&SGDKDK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1817.70	0.46	2	-3.61	3.72	0.29	449.83	1	0.60	2	4.9	45.4
TIO2_SDSPAGE_2.RAW	400	MS3	IEDV&G&DEEDD&SGDKDK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1719.73	-0.09	2	-7.85	2.98	0.04	1365.33	1	0.70	2	2.6	50.6
TIO2_SDSPAGE_2.RAW	422	MS2	GAGDG&DEEVDGKADGAE&AKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-0.20	2	-6.28	4.83	0.52	484.86	1	0.50	2	7.0	1000.0
TIO2_SDSPAGE_2.RAW	423	MS3	GAGDG&DEEVDGKADGAE&AKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-0.17	2	-8.47	4.23	0.43	1344.05	1	0.52	2	6.0	1000.0
TIO2_SDSPAGE_2.RAW	424	MS2	SQ&GDEAGGHG&EDRPE&L&SPK	Q9NZT4 OGFR_HUMAN Opioid growth factor receptor (OGFr) (Zeta-type opioid recept	2142.91	-1.04	3	-3.42	3.57	0.56	464.03	1	0.29	3	6.4	78.3
TIO2_SDSPAGE_2.RAW	425	MS3	SQ&GDEAGGHG&EDRPE&L&SPK	Q9NZT4 OGFR_HUMAN Opioid growth factor receptor (OGFr) (Zeta-type opioid recept	2044.95	-1.57	3	-8.84	3.97	0.48	493.84	1	0.34	3	5.9	84.5
TIO2_SDSPAGE_2.RAW	427	MS3	SQ&GDEAGGHG&EDRPE&L&SPK	Q9NZT4 OGFR_HUMAN Opioid growth factor receptor (OGFr) (Zeta-type opioid recept	2044.95	-1.10	2	-13.21	3.19	0.40	348.44	1	0.45	3	4.9	43.5
TIO2_SDSPAGE_2.RAW	432	MS3	SR&DIDVNA&AAGAK	O75122 CLAP2_HUMAN CLIP-associating protein 2 (Cytoplasmic linker-associated p	1356.70	0.37	2	-7.99	3.26	0.27	596.66	2	0.69	1	4.5	4.6
TIO2_SDSPAGE_2.RAW	438	MS3	EAA&Q&EAGADTPGK&GEPP&APK&PPK	O95466 FNNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	2383.20	-1.10	3	-12.49	4.77	0.35	1144.79	1	0.32	0	5.4	42.3
TIO2_SDSPAGE_2.RAW	447	MS2	ITH&PTVSQVTER	P16157 ANK1_HUMAN Ankyrin-1 (Erythrocyte ankyrin) (Ankyrin-R).	1534.73	0.40	2	-3.72	3.03	0.07	627.16	1	0.64	1	2.9	22.0
TIO2_SDSPAGE_2.RAW	448	MS3	ITH&PTVSQVTER	P16157 ANK1_HUMAN Ankyrin-1 (Erythrocyte ankyrin) (Ankyrin-R).	1436.76	0.51	2	-10.16	1.54	0.39	167.27	13	0.50	1	2.7	7.9
TIO2_SDSPAGE_2.RAW	485	MS2	FND&EGDDT&EET&DYR	Q9NYF8 BCLF1_HUMAN Bcl-2-associated transcription factor 1 (Btf).	2001.69	-1.07	2	-18.81	5.24	0.27	1030.75	1	0.73	2	5.6	85.2
TIO2_SDSPAGE_2.RAW	486	MS3	FND&EGDDT&EET&DYR	Q9NYF8 BCLF1_HUMAN Bcl-2-associated transcription factor 1 (Btf).	1903.73	-0.27	2	-24.66	3.89	0.28	1973.90	1	0.77	2	5.0	61.8
TIO2_SDSPAGE_2.RAW	487	MS2	RG&DPASGEVEASQ&L&R	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1738.78	-0.30	2	-3.61	3.87	0.33	321.74	1	0.51	0	5.4	49.9
TIO2_SDSPAGE_2.RAW	488	MS3	RG&DPASGEVEASQ&L&R	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1640.81	-0.27	2	-12.86	2.70	0.19	494.00	1	0.63	0	3.3	32.5
TIO2_SDSPAGE_2.RAW	497	MS2	NKPGPNIE&SGNEDDDAS&FK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2113.87	-0.31	2	-15.05	4.40	0.40	549.35	1	0.61	4	6.1	93.4
TIO2_SDSPAGE_2.RAW	498	MS3	NKPGPNIE&SGNEDDDAS&FK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2058.11	-0.26	2	-20.81	4.06	0.35	606.71	1	0.58	4	5.5	69.6
TIO2_SDSPAGE_2.RAW	500	MS2	TPQDGT&SVGP&E&A&PISQR	Q14980 NUMA1_HUMAN Nuclear mitotic apparatus protein 1 (NuMA protein) (SP-H ant	2003.91	-1.17	2	-11.24	4.11	0.06	728.26	1	0.50	5	3.1	35.9
TIO2_SDSPAGE_2.RAW	511	MS2	SP&PTQHTGQPPGQ&P&ASQ&LS&APR	Q9H8U5 RHG17_HUMAN Rho GTPase-activating protein 17 (Rho-type GTPase-activat	2687.26	-1.30	3	-11.91	3.67	0.01	1119.51	2	0.33	1	1.9	8.3
TIO2_SDSPAGE_2.RAW	518	MS2	KPSGLNGE&ASK&Q&EMVH&LVNK	Q16208 CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (	2333.13	-0.28	3	-6.40	4.78	0.15	566.51	2	0.35	6	4.2	30.7
TIO2_SDSPAGE_2.RAW	519	MS3	KPSGLNGE&ASK&Q&EMVH&LVNK	Q16208 CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	2235.17	-0.94	3	-11.07	5.07	0.10	1148.60	1	0.40	6	3.9	51.5
TIO2_SDSPAGE_2.RAW	522	MS2	SR&G&GEV&SGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tifa	1444.63	1.79	2	0.00	2.89	0.41	170.11	5	0.53	0	4.6	16.2
TIO2_SDSPAGE_2.RAW	529	MS2	SS&PLPTISS&A&ENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.78	-0.31	2	-10.15	3.73	0.30	1029.91	2	0.58	3	4.9	19.1
TIO2_SDSPAGE_2.RAW	531	MS3	KPSGLNGE&ASK&Q&EMVH&LVNK	Q16208 CD44_HUMAN CD44 antigen precursor (Phagocytic glycoprotein I) (PGP-1) (H	2235.17	-1.65	3	-10.89	3.84	0.09	1103.58	1	0.39	6	2.9	19.0
TIO2_SDSPAGE_2.RAW	532	MS2	NRN&NVPI&VDYNR	P08575 CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1704.75	-0.34	2	-0.83	2.91	0.20	457.37	1	0.53	3	3.8	28.3
TIO2_SDSPAGE_2.RAW	533	MS3	NRNSNVPI&VDYNR	P08575 CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1606.79	-0.17	2	-11.73	3.44	0.28	1370.23	1	0.75	3	5.0	15.4
TIO2_SDSPAGE_2.RAW	553	MS3	CSG&PGL&PGMVR	P21333 FLNA_HUMAN Filamin-A (Alpha-filamin) (Filamin-1) (Endothelial actin-bind	1199.58	0.45	2	-10.98	2.61	0.30	984.59	1	0.73	7	4.3	104.2
TIO2_SDSPAGE_2.RAW	568	MS2	KETE&S&E&ADNLD&DLEK	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	1944.80	-0.35	2	-12.75	5.63	0.04	754.08	1	0.73	1	4.3	11.1
TIO2_SDSPAGE_2.RAW	569	MS3	KETE&S&E&ADNLD&DLEK	Q81YB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	1846.83	-0.24	2	-15.84	4.43	0.48	2788.74	1	0.80	1	7.0	25.6
TIO2_SDSPAGE_2.RAW	577	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.16	2	-0.31	3.36	0.36	569.85	1	0.78	6	5.1	71.7
TIO2_SDSPAGE_2.RAW	580	MS2	EGMNP&SY&DEY&AD&DEDQ&HD&AYLER	Q08945 SSRP1_HUMAN FACT complex subunit SSRP1 (Facilitates chromatin transcript	2929.08	-1.38	3	-9.63	5.04	0.15	656.12	1	0.30	0	4.0	79.4
TIO2_SDSPAGE_2.RAW	581	MS3	EGMNP&SY&DEY&AD&DEDQ&HD&AYLER	Q08945 SSRP1_HUMAN FACT complex subunit SSRP1 (Facilitates chromatin transcript	2831.12	-1.44	3	-20.72	4.58	0.54	569.57	1	0.33	0	6.6	75.7
TIO2_SDSPAGE_2.RAW	583	MS2	QA&IELP&Sm&AVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-0.10	2	-10.30	3.42	0.39	1021.26	1	0.64	8	5.5	39.1
TIO2_SDSPAGE_2.RAW	584	MS3	QA&IELP&Sm&AVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1530.80	-0.21	2	-5.93	2.65	0.47	755.59	1	0.61	8	5.3	53.5
TIO2_SDSPAGE_2.RAW	590	MS3	AP&IDG&KE&LDL&AEK	Q9H0E9 BRD8_HUMAN Bromodomain-containing protein 8 (p120) (Skeletal muscle abun	1596.83	0.33	2	-11.40	3.39	0.39	986.98	1	0.68	1	5.5	1000.0
TIO2_SDSPAGE_2.RAW	597	MS2	FG&ESE&E&V&E&VE&S&DEEDD&K&Q&EK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2697.03	-0.32	3	-5.14	5.94	0.55	1150.65	1	0.33	0	7.8	102.1
TIO2_SDSPAGE_2.RAW	598	MS3	FG&ESE&E&V&E&VE&S&DEEDD&K&Q&EK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2599.07	-1.06	3	-24.87	5.41	0.48	1611.95	1	0.39	0	6.8	117.1
TIO2_SDSPAGE_2.RAW	614	MS2	CGSGPVHISGQHLVAVE&DA&F&E&DEE&E&DVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3460.44	-0.88	3	-11.61	7.79	0.50	1328.47	1	0.32	5	7.5	97.8
TIO2_SDSPAGE_2.RAW	615	MS3	CGSGPVHISGQHLVAVE&DA&F&E&DEE&E&DVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3362.48	-1.19	3	-14.16	6.79	0.50	1685.98	1	0.30	5	7.0	129.9
TIO2_SDSPAGE_2.RAW	621	MS2	DVEDM&EL&S&DVEDD&G&SK	Q5VTS2 K0460_HUMAN Uncharacterized protein KIAA0460.	1862.69	0.41	2	-8.98	3.03	0.38	544.07	1	0.44	1	5.0	44.0
TIO2_SDSPAGE_2.RAW	622	MS3	DVEDM&EL&S&DVEDD&G&SK	Q5VTS2 K0460_HUMAN Uncharacterized protein KIAA0460.	1764.73	0.47	2	-17.70	3.13	0.51	1403.76	1	0.73	1	6.0	64.3
TIO2_SDSPAGE_2.RAW	663	MS2	QA&IELP&SM&AVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.26	2	-5.97	3.92	0.36	1069.02	1	0.69	8	5.7	

TIO2_SDSPAGE_2.RAW	683	MS2	RPILTTFFGR	P16150 LEUK_HUMAN Leukosialin precursor (Leukocyte sialoglycoprotein) (Sialoph	1275.62	-0.43	2	0.00	1.92	0.24	472.27	1	0.67	1	3.0	17.8
TIO2_SDSPAGE_2.RAW	684	MS3	RPILTTFFGR	P16150 LEUK_HUMAN Leukosialin precursor (Leukocyte sialoglycoprotein) (Sialoph	1177.66	-0.32	2	-0.10	2.62	0.27	348.43	2	0.83	1	4.2	37.0
TIO2_SDSPAGE_2.RAW	710	MS3	LSGSGPAELsAGEDEEESELVKPLLR	Q9BRR9 RHG09_HUMAN Rho GTPase-activating protein 9 (Rho-type GTPase-activating	2910.44	-0.99	3	-17.10	4.00	0.14	1228.47	1	0.31	2	3.3	17.6
TIO2_SDSPAGE_2.RAW	718	MS2	KLPEPEPQPIsLPSLQNASSLDATSSSK	Q8IV53 DEN1C_HUMAN DENN domain-containing protein 1C (Protein FAM31C).	3001.48	-1.18	3	-3.99	4.16	0.06	575.28	1	0.26	0	2.7	27.8
TIO2_SDSPAGE_2.RAW	719	MS3	KLPEPEPQPIsLPSLQNASSLDATSSSK	Q8IV53 DEN1C_HUMAN DENN domain-containing protein 1C (Protein FAM31C).	2903.52	-1.14	3	-11.62	5.27	0.15	779.06	1	0.25	0	4.0	41.4
TIO2_SDSPAGE_2.RAW	751	MS2	ASSDLsIASSEEDKLSQNCILSVSEK	Q9H2G2 SLK_HUMAN STE20-like serine/threonine-protein kinase (EC 2.7.11.1) (STE	3077.39	-1.89	3	0.00	3.61	0.49	332.98	2	0.20	0	5.1	6.3
TIO2_SDSPAGE_2.RAW	758	MS2	HNLFDENMLPSSEVSsLTDLKPPTGSNQASPAR	Q9BZQ8 NIBA_HUMAN Protein Niban (Protein FAM129A) (Cell growth-inhibiting gene	3690.71	-0.98	3	-13.10	6.04	0.03	959.14	1	0.26	1	3.2	6.6
TIO2_SDSPAGE_2.RAW	885	MS3	sIRLPEITIDL GALYLSMK	P08567 PLEK_HUMAN Pleckstrin (Platelet p47 protein).	2002.12	-0.77	2	-12.27	4.06	0.21	1768.56	1	0.71	2	4.4	55.2
TIO2_SDSPAGE_2.RAW	889	MS2	TRsPDVISSASTALSQDPIEASALSR	Q6P2E9 EDC4_HUMAN Enhancer of mRNA-decapping protein 4 (Human enhancer of deca	2981.45	-0.36	3	-15.98	5.83	0.02	1390.36	2	0.31	2	3.3	0.0
TIO2_SDSPAGE_3.RAW	445	MS2	GAGDGSDEEVDGKADGAEAKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-0.63	2	-4.93	4.20	0.51	394.27	1	0.50	2	6.4	1000.0
TIO2_SDSPAGE_3.RAW	446	MS3	GAGDGSDEEVDGKADGAEAKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	0.05	2	-7.55	4.19	0.46	1066.11	1	0.50	2	6.2	1000.0
TIO2_SDSPAGE_3.RAW	448	MS3	SRsDIDVNAAAGAK	O75122 CLAP2_HUMAN CLIP-associating protein 2 (Cytoplasmic linker-associated pr	1356.70	0.10	2	-14.14	3.44	0.14	1524.74	1	0.77	1	3.8	11.1
TIO2_SDSPAGE_3.RAW	452	MS2	KLEKEEEEGISQEsSEEEQ	P17096 HMG1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2316.96	-0.01	2	-11.80	4.32	0.12	504.23	1	0.59	3	4.0	17.0
TIO2_SDSPAGE_3.RAW	453	MS3	PstPIPPQEGEEVGESSEEDNAPKSVLGKVK	Q9UDY2 ZO2_HUMAN Tight junction protein ZO-2 (Zonula occludens protein 2) (Zona	3326.67	-1.38	3	-0.07	3.68	0.02	432.97	1	0.22	0	1.8	7.9
TIO2_SDSPAGE_3.RAW	453	MS3	KLEKEEEEGISQEsSEEEQ	P17096 HMG1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2219.00	-0.04	2	-22.77	4.74	0.04	1157.68	1	0.61	3	3.7	11.1
TIO2_SDSPAGE_3.RAW	463	MS2	KLEKEEEEGISQEsSEEEQ	P17096 HMG1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2396.93	0.03	2	-11.87	4.63	0.26	583.92	1	0.50	3	5.2	63.9
TIO2_SDSPAGE_3.RAW	464	MS3	KLEKEEEEGISQEsSEEEQ	P17096 HMG1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2298.97	0.02	2	-9.48	3.10	0.01	381.28	1	0.43	3	2.2	19.1
TIO2_SDSPAGE_3.RAW	468	MS2	MEEGETDNGLDDsR	Q14151 SAFB2_HUMAN Scaffold attachment factor B2 (SAF-B2).	1905.67	0.09	2	0.00	2.72	0.49	389.35	1	0.44	2	5.6	59.7
TIO2_SDSPAGE_3.RAW	496	MS2	AEsPESSAIESTQSTPOK	Q9NTI5 PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-i	1956.84	0.19	2	-9.00	4.19	0.09	848.91	1	0.53	0	3.7	22.5
TIO2_SDSPAGE_3.RAW	510	MS2	AEsLGTNDNLER	Q14761 PTCA_HUMAN Protein tyrosine phosphatase receptor type C-associated prot	1399.57	0.25	2	-4.40	2.97	0.04	675.52	2	0.73	0	2.7	3.5
TIO2_SDSPAGE_3.RAW	511	MS3	AEsLGTNDNLER	Q14761 PTCA_HUMAN Protein tyrosine phosphatase receptor type C-associated prote	1301.61	0.19	2	-10.77	2.35	0.01	619.16	1	0.82	0	1.9	7.8
TIO2_SDSPAGE_3.RAW	522	MS2	NKPGPNIEsGNEDDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2113.87	0.02	2	-15.15	4.31	0.46	905.86	1	0.59	4	6.5	93.4
TIO2_SDSPAGE_3.RAW	523	MS3	NKPGPNIEsGNEDDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2113.87	-0.71	2	-24.09	3.57	0.24	657.99	1	0.61	4	4.2	81.7
TIO2_SDSPAGE_3.RAW	596	MS2	VVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2317.88	0.04	2	-18.51	4.99	0.29	998.49	1	0.57	2	5.7	98.5
TIO2_SDSPAGE_3.RAW	597	MS3	VVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2219.92	0.07	2	-17.23	3.76	0.31	1402.68	1	0.64	2	5.0	119.8
TIO2_SDSPAGE_3.RAW	605	MS2	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	0.10	2	-7.71	3.48	0.45	1194.33	1	0.69	8	6.1	39.1
TIO2_SDSPAGE_3.RAW	606	MS3	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1530.80	0.07	2	-7.56	2.24	0.38	1157.92	1	0.71	8	4.2	37.7
TIO2_SDSPAGE_3.RAW	687	MS2	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	0.02	2	-7.02	3.42	0.48	1261.85	1	0.69	8	6.3	36.8
TIO2_SDSPAGE_3.RAW	688	MS3	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.80	0.11	2	-20.66	2.28	0.31	1210.69	1	0.75	8	3.8	86.7
TIO2_SDSPAGE_4.RAW	213	MS2	SYsPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1604.68	-0.16	2	-3.34	2.38	0.05	195.97	4	0.54	4	1.8	17.2
TIO2_SDSPAGE_4.RAW	214	MS3	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1506.72	-0.18	2	-4.94	2.71	0.03	652.08	1	0.62	4	2.3	27.3
TIO2_SDSPAGE_4.RAW	224	MS2	SYsPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1604.68	-0.25	2	-4.11	2.36	0.00	216.67	1	0.56	4	1.6	15.6
TIO2_SDSPAGE_4.RAW	225	MS3	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1506.72	-0.17	2	-2.35	2.45	0.10	619.72	2	0.62	4	2.4	21.2
TIO2_SDSPAGE_4.RAW	285	MS2	RLsQPEsAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1224.56	-0.22	2	-1.95	2.51	0.35	676.39	1	0.78	1	4.8	36.0
TIO2_SDSPAGE_4.RAW	286	MS3	RLsQPEsAEK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1126.60	-0.19	2	-4.36	2.55	0.15	757.91	2	0.72	1	3.3	35.0
TIO2_SDSPAGE_4.RAW	305	MS2	AAsPSQSVR	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	1079.49	0.63	2	-0.03	1.93	0.26	510.85	1	0.70	1	3.1	33.6
TIO2_SDSPAGE_4.RAW	306	MS3	AAsPSQSVR	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	981.53	0.01	2	-0.69	0.97	0.22	177.00	5	0.72	1	0.2	50.9
TIO2_SDSPAGE_4.RAW	337	MS2	SSSISEEKGDsDDEKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1945.80	-0.21	2	-3.05	2.96	0.13	284.81	1	0.48	0	3.1	2.9
TIO2_SDSPAGE_4.RAW	338	MS3	SSSISEEKGDsDDEKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1847.84	-0.31	2	-12.94	4.55	0.30	1230.04	1	0.59	0	5.5	78.7
TIO2_SDSPAGE_4.RAW	362	MS2	EVsDSEAGGGPQGER	Q9BW71 HIRP3_HUMAN HIRA-interacting protein 3.	1554.61	-0.27	2	-14.22	3.49	0.11	1114.56	1	0.62	0	3.6	19.2
TIO2_SDSPAGE_4.RAW	363	MS3	EVsDSEAGGGPQGER	Q9BW71 HIRP3_HUMAN HIRA-interacting protein 3.	1456.65	-0.19	2	-7.85	2.38	0.08	451.84	1	0.43	0	2.2	2.2
TIO2_SDSPAGE_4.RAW	375	MS3	RDsELGPVVK	Q95466 FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	1039.57	-0.26	2	-9.50	3.16	0.41	1231.49	1	0.94	1	6.0	1000.0
TIO2_SDSPAGE_4.RAW	377	MS2	TVsDNLSNSR	Q9NWD1 FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.53	-0.25	2	-5.28	3.86	0.16	957.82	1	0.83	3	4.7	21.0
TIO2_SDSPAGE_4.RAW	378	MS3	TVsDNLSNSR	Q9NWD1 FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1161.57	-0.24	2	-8.87	2.84	0.16	1081.90	1	0.80	3	3.6	31.8
TIO2_SDSPAGE_4.RAW	390	MS2	RSsDTSGSPATPLK	Q7Z5R6 AB11P_HUMAN Amyloid beta A4 precursor protein-binding family B member 1-	1483.68	-0.35	2	-10.11	3.44	0.20	776.78	1	0.79	0	4.2	22.9
TIO2_SDSPAGE_4.RAW	391	MS3	RSsDTSGSPATPLK	Q7Z5R6 AB11P_HUMAN Amyloid beta A4 precursor protein-binding family B member 1-	1385.72	-0.34	2	-5.44	3.50	0.02	486.08	1	0.69	0	3.0	22.9
TIO2_SDSPAGE_4.RAW	404	MS2	TESEVPPRPA*sPK	Q9Y3L3 3BP1_HUMAN SH3 domain-binding protein 1 (3BP-1).	1474.69	-0.20	2	-2.57	2.69	0.41	513.63	1	0.56	3	5.1	79.7
TIO2_SDSPAGE_4.RAW	405	MS3	TESEVPPRPA*sPK	Q9Y3L3 3BP1_HUMAN SH3 domain-binding protein 1 (3BP-1).	1376.73	0.12	2	-9.22	3.20	0.47	324.47	1	0.63	3	6.2	62.3
TIO2_SDSPAGE_4.RAW	415	MS2	TAQVPsPPRGK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Ac	1217.60	0.02	2	-1.59	2.77	0.38	525.23	2	0.60	1	5.2	73.8
TIO2_SDSPAGE_4.RAW	416	MS3	TAQVPsPPRGK	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Ac	1119.64	0.05	2	-7.47	2.43	0.30	296.44	11	0.65	1	3.8	54.9
TIO2_SDSPAGE_4.RAW	427	MS2	RYsPPIQR	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	1096.53	-0.67	2	0.00	2.35	0.27	297.71	15	0.76	1	3.6	22.6
TIO2_SDSPAGE_4.RAW	428	MS3	RYsPPIQR	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	998.57	-0.43	2	0.00	2.25	0.16	808.54	1	0.93	1	3.2	10.2
TIO2_SDSPAGE_4.RAW	438	MS2	EAAAQEAAGADTPGKGEPAPK*sPPK	Q95466 FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	2481.17	-1.45	3	-4.16	6.19	0.41	1809.14	1	0.34	0	6.4	93.6
TIO2_SDSPAGE_4.RAW	439	MS3	EAAAQEAAGADTPGKGEPAPK*sPPK	Q95466 FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	2383.20	-1.26	3	-13.05	4.66	0.19	1187.97	1	0.31	0	4.0	53.7
TIO2_SDSPAGE_4.RAW	441	MS3	QDLGLPFVEDImtMVLCKPK	A8MTZ0 A8MTZ0_HUMAN Uncharacterized protein ENSP00000381337.	2430.15	1.80	3	-7.13	3.53	0.09	535.75	9	0.26	0	2.2	1000.0
TIO2_SDSPAGE_4.RAW	443	MS3	REEDPEPERsGDETPGSEVPGDK	Q1KMD3 HNR2_HUMAN Heterogeneous nuclear ribonucleoprotein U-like protein 2 (Sc	2526.10	-1.39	3	-12.22	3.67	0.13	889.72	1	0.32	0	3.0	33.6
TIO2_SDSPAGE_4.RAW	456	MS2	SGPKPFSAPK*PQTS*sPK	Q01518 CAP1_HUMAN Adenyl cyclase-associated protein 1 (CAP 1).	1917.95	-1.30	2	-7.39	4.61	0.06	404.96	2	0.57	1	3.3	16.6
TIO2_SDSPAGE_4.RAW	457	MS3	SGPKPFSAPK*PQTS*sPK	Q01518 CAP1_HUMAN Adenyl cyclase-associated protein 1 (CAP 1).	1819.99	-0.35	2	-7.46	2.79	0.20	503.88	3	0.50	1	3.2	9.3
TIO2_SDSPAGE_4.RAW	463	MS2	PSSGNIPSSPTASGGG*sPTS	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	2077.92	-0.34	2	-3.19	3.89	0.09	805.04	1	0.48	0	3.2	15.4
TIO2_SDSPAGE_4.RAW	464	MS3	PSSGNIPSSPTASGGG*sPTS	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	1799.96	-0.36	2	-25.29	4.27	0.07	806.75	2	0.62	0	3.2	23.7
TIO2_SDSPAGE_4.RAW	467	MS2	ATASPRPSSGNIPSSPTASGGG*sPTS	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	2661.23	-1.52	3	-20.83	5.49	0.05	1771.14	1	0.34	0	3.2	29.7
TIO2_SDSPAGE_4.RAW	468	MS3	ATASPRPSSGNIPSSPTASGGG*sPTS	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	2563.27	-1.19	3	-24.93	5.90	0.02	1271.70	1	0.36	0	3.3	17.6
TIO2_SDSPAGE_4.RAW	469	MS2	ESEDKPEIEDVGsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 96) (Renal carcinoma a	2400.98	-1.36	3	-0.35	2.85	0.51	249.90	12	0.26	5	4.8	29.9
TIO2_SDSPAGE_4.RAW	470	MS3	ESEDKPEIEDVGsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 96) (Renal carcinoma an	2303.02	-1.87	3	-17.84	3.57	0.45	1096.34	1	0.37	5	5.3	67.5
TIO2_SDSPAGE_4.RAW	481	MS3	RGsDPASGEVDEEQLR	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1640.81	0.30	2	-10.71	2.97	0.26	359.03	1	0.53	0	4.1	13.9
TIO2_SDSPAGE_4.RAW	491	MS3	GsGHPAYAEVEPVGEK	Q6UX71 PXDC2_HUMAN Plexin domain-containing protein 2 precursor (Tumor endothel	1608.78	-0.27	2	-11.06	2.54	0.41	678.60	1	0.53	0	4.8	7.7
TIO2_SDSPAGE_4.RAW	495	MS2	NKPGPNIEsGNEDDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor												

TIO2_SDSPAGE_4.RAW	496	MS3	NKPGPNIEsGNEEDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2015.91	-0.38	2	-19.67	4.32	0.23	527.23	1	0.56	4	4.8	90.9
TIO2_SDSPAGE_4.RAW	511	MS2	QNGsNDSDRYsDNEEDSKIELK	P42167 LAP2B_HUMAN Lamina-associated polypeptide 2, isoforms beta/gamma (Thymo	2605.08	-0.35	3	-0.26	2.34	0.02	193.57	8	0.25	2	0.9	0.0
TIO2_SDSPAGE_4.RAW	512	MS3	QNGsNDSDRYsDNEEDSKIELK	P42167 LAP2B_HUMAN Lamina-associated polypeptide 2, isoforms beta/gamma (Thymo	2507.12	-1.61	3	-15.90	4.23	0.05	587.78	1	0.33	2	2.8	27.4
TIO2_SDSPAGE_4.RAW	520	MS2	TDSREDEIsPPPNPVVK	P10644 KAP0_HUMAN cAMP-dependent protein kinase type 1-alpha regulatory subunit	2056.96	-1.27	3	-6.12	2.60	0.22	833.96	1	0.43	3	3.0	22.7
TIO2_SDSPAGE_4.RAW	521	MS3	TDSREDEIsPPPNPVVK	P10644 KAP0_HUMAN cAMP-dependent protein kinase type 1-alpha regulatory subuni	1959.00	-0.98	3	-11.38	2.93	0.16	544.29	3	0.38	3	2.7	17.7
TIO2_SDSPAGE_4.RAW	529	MS2	SSPLPTISSSAENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.78	-0.38	2	-20.79	3.79	0.01	1081.58	1	0.58	3	3.0	18.1
TIO2_SDSPAGE_4.RAW	540	MS2	RVsEVEEEKPEVPQPLPSDDTR	O43290 SNUT1_HUMAN U4/U6 U5 tri-snRNP-associated protein 1 (U4/U6 U5 tri-snRNP-	2616.22	-1.30	3	0.00	5.03	0.35	716.39	1	0.37	0	5.6	181.1
TIO2_SDSPAGE_4.RAW	564	MS2	ASLGTGTAsPRISLEVSPNPEPEKPV	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	3034.43	-1.74	3	-0.02	2.61	0.04	294.71	2	0.16	0	1.1	3.9
TIO2_SDSPAGE_4.RAW	565	MS3	ASLGTGTAsPRISLEVSPNPEPEKPV	Q9UBW5 BIN2_HUMAN Bridging integrator 2 (Breast cancer-associated protein 1).	2936.47	-1.50	3	-1.57	3.92	0.01	462.53	2	0.24	0	1.9	5.1
TIO2_SDSPAGE_4.RAW	571	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.61	2	-9.01	3.98	0.28	684.53	1	0.75	6	5.3	78.5
TIO2_SDSPAGE_4.RAW	572	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.48	2	-13.11	3.11	0.22	1074.77	1	0.75	6	4.1	68.7
TIO2_SDSPAGE_4.RAW	587	MS2	QAsIELPSmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-0.57	2	-7.04	3.98	0.51	653.19	1	0.55	8	6.7	29.1
TIO2_SDSPAGE_4.RAW	598	MS2	SNsVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-0.62	2	-0.02	3.19	0.55	418.73	3	0.64	1	6.3	8.7
TIO2_SDSPAGE_4.RAW	599	MS3	SNsVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.82	-0.47	2	-0.02	3.10	0.48	759.39	2	0.73	1	5.8	9.2
TIO2_SDSPAGE_4.RAW	602	MS3	WSNGFELADGVVr	inv. Q7M4S5	1518.75	0.16	2	-0.10	1.32	0.19	412.57	3	0.50	1	1.0	32.1
TIO2_SDSPAGE_4.RAW	607	MS2	FGESSEVEMEVEsDEEDDKQEK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2697.03	-0.87	3	-6.63	3.28	0.30	355.50	4	0.26	0	3.9	59.5
TIO2_SDSPAGE_4.RAW	608	MS3	FGESSEVEMEVEsDEEDDKQEK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2599.07	-1.21	3	-9.33	4.02	0.44	741.09	1	0.27	0	5.7	72.8
TIO2_SDSPAGE_4.RAW	613	MS2	CGSGPVHISGQHLVAVEEDAsEDEEEDVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3640.44	-1.05	3	-8.76	8.45	0.55	1337.96	1	0.30	5	8.0	132.2
TIO2_SDSPAGE_4.RAW	614	MS3	CGSGPVHISGQHLVAVEEDAsEDEEEDVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3362.48	-1.26	3	-14.93	6.68	0.51	1934.36	1	0.33	5	7.1	125.1
TIO2_SDSPAGE_4.RAW	630	MS3	RDsFDDRGPSPNLPVLDYDHGSR	P43243 MATR3_HUMAN Matrin-3.	2500.18	-1.00	3	-7.18	3.46	0.30	439.44	2	0.29	1	4.1	18.8
TIO2_SDSPAGE_4.RAW	643	MS2	SQsFAGFSGLQER	Q9Y4F9 FA65B_HUMAN Protein FAM65B.	1493.64	-1.13	2	-11.14	2.67	0.60	211.23	2	0.53	1	6.1	5.4
TIO2_SDSPAGE_4.RAW	644	MS3	SQsFAGFSGLQER	Q9Y4F9 FA65B_HUMAN Protein FAM65B.	1395.68	-0.05	2	-10.29	2.60	0.13	740.99	1	0.67	1	3.0	15.4
TIO2_SDSPAGE_4.RAW	667	MS2	DQPpVPTMTLFLMLNCIPSPITFPVPEK	Q30213 Q30213_HUMAN HLA-G protein (Fragment).	3443.61	-0.31	3	-10.22	3.61	0.15	233.70	16	0.16	0	2.6	3.4
TIO2_SDSPAGE_4.RAW	670	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.54	2	-5.24	3.64	0.47	878.59	1	0.64	8	6.3	34.7
TIO2_SDSPAGE_4.RAW	671	MS2	VKAsPITNDGEDEFVPSDGLDKDEYTFSPGK	Q02880 TOP2B_HUMAN DNA topoisomerase 2-beta (EC 5.99.1.3) (DNA topoisomerase II	3437.53	-0.71	3	-11.91	3.69	0.10	543.53	1	0.23	3	2.8	28.9
TIO2_SDSPAGE_4.RAW	672	MS3	VKAsPITNDGEDEFVPSDGLDKDEYTFSPGK	Q02880 TOP2B_HUMAN DNA topoisomerase 2-beta (EC 5.99.1.3) (DNA topoisomerase II	3339.57	-1.59	3	-20.54	5.60	0.05	1277.85	1	0.30	3	3.1	16.1
TIO2_SDSPAGE_4.RAW	675	MS2	KPATPAEDDEDDIDFLGsDNEEEDKEAAQLR	P29692 EF1D_HUMAN Elongation factor 1-delta (EF-1-delta) (Antigen NY-CO-4).	3657.52	-0.79	3	-9.55	5.06	0.52	656.82	1	0.24	5	6.6	82.5
TIO2_SDSPAGE_4.RAW	680	MS2	yIGHLSAVILGLESEELQCR	Q0VQ99 MESP2_HUMAN Mesoderm posterior protein 2.	2212.05	0.13	3	0.00	3.72	0.07	775.25	13	0.29	0	2.7	33.3
TIO2_SDSPAGE_4.RAW	692	MS2	ASLGLsEGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyo	1812.79	-1.81	2	-9.11	4.57	0.48	431.48	2	0.53	0	6.3	41.7
TIO2_SDSPAGE_4.RAW	714	MS2	TPSPLVLEGTIEQsPPLSPITK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	2459.23	-1.83	3	-6.18	3.58	0.04	824.97	1	0.28	4	2.1	22.7
TIO2_SDSPAGE_4.RAW	746	MS2	STAPSAASASASASAsPAGGGAEEALLEHCGVCR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	3522.56	-1.08	3	-15.12	4.70	0.06	1187.15	1	0.19	0	2.7	5.7
TIO2_SDSPAGE_4.RAW	751	MS2	MVLMLMDVCOyLVIDELDSGSKCEIKK	Q9ULAI Q9ULAI1_HUMAN R31155.1 (Zinc finger protein 667, isoform CRA_a).	3365.46	-1.11	3	-0.06	3.75	0.10	602.26	9	0.17	0	2.3	6.2
TIO2_SDSPAGE_4.RAW	762	MS2	TTGIVMDSGDGVTHTVIPsEGNALPHAaILR	Q658J3 A26CA_HUMAN ANKRD26-like family C member 1A (Prostate, ovary, testis-exp	3184.53	-1.29	3	-8.93	3.91	0.04	611.46	1	0.20	15	2.2	31.4
TIO2_SDSPAGE_4.RAW	769	MS2	TQESGQDQDPQEAQKAsAERTQWGQK	O00515 LAD1_HUMAN Ladinin 1 (Lad-1) (120 kDa linear IgA bullous dermatosis ant	3151.30	-0.17	3	0.00	3.25	0.18	317.99	20	0.18	2	2.7	4.1
TIO2_SDSPAGE_4.RAW	819	MS2	PLKLVLKVGGENVELTsGSSGHDSLSLFEDK	Q9NPI1 BRD7_HUMAN Bromodomain-containing protein 7 (75 kDa bromodomain protein	3207.68	-0.48	3	0.00	2.98	0.29	308.05	7	0.21	0	3.3	6.3
TIO2_SDSPAGE_4.RAW	825	MS2	RGsGDTSLIDPDTLSSELRLDIYDLK	Q9Y608 LRRF2_HUMAN Leucine-rich repeat flightless-interacting protein 2 (LRR FL	2933.38	-0.42	3	-0.04	2.83	0.20	347.68	1	0.22	1	3.0	9.7
TIO2_SDSPAGE_4.RAW	826	MS3	RGsGDTSLIDPDTLSSELRLDIYDLK	Q9Y608 LRRF2_HUMAN Leucine-rich repeat flightless-interacting protein 2 (LRR F	2835.42	-1.60	3	-7.86	2.81	0.03	289.20	14	0.22	1	0.9	12.7
TIO2_SDSPAGE_4.RAW	862	MS2	ISLPLPNFsSLNLR	Q9NTM3 VIME_HUMAN Vimentin.	1650.86	-1.04	2	-9.34	2.84	0.38	564.52	2	0.51	3	4.6	9.3
TIO2_SDSPAGE_4.RAW	889	MS2	TRsPDVISSASTALsDQDIPeIAEASLr	Q6P2E9 EDC4_HUMAN Enhancer of mRNA-decapping protein 4 (Human enhancer of deca	2981.45	-1.28	3	-26.05	7.55	0.01	1380.44	2	0.33	2	3.6	8.6
TIO2_SDSPAGE_4.RAW	893	MS2	pESFLGPNAALVDLDSLVSrPGTTPPGAK	Q9Y613 EPN1_HUMAN Epsin-1 (EPS-15-interacting protein 1) (EH domain-binding mi	3083.54	-0.27	3	-6.95	3.01	0.23	259.52	2	0.18	0	3.2	2.8
TIO2_SDSPAGE_4.RAW	894	MS3	pESFLGPNAALVDLDSLVSrPGTTPPGAK	Q9Y613 EPN1_HUMAN Epsin-1 (EPS-15-interacting protein 1) (EH domain-binding mit	2985.58	-1.37	3	-6.70	3.32	0.07	276.01	1	0.22	0	2.1	18.0
TIO2_SDSPAGE_5.RAW	450	MS2	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.02	2	-9.38	2.14	0.25	584.52	1	0.67	2	3.1	54.1
TIO2_SDSPAGE_5.RAW	451	MS3	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.47	2	-8.37	3.94	0.11	1392.64	1	0.69	2	3.7	36.2
TIO2_SDSPAGE_5.RAW	457	MS2	ESLKEEESDDDDNm	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1751.58	0.17	2	0.00	3.47	0.50	225.81	1	0.54	0	6.5	6.0
TIO2_SDSPAGE_5.RAW	462	MS2	LGASNsPGQPNSVK	P49756 RB25_HUMAN Probable RNA-binding protein 25 (RNA-binding motif protein 2	1435.66	-0.10	2	-4.85	2.95	0.22	983.07	1	0.69	1	4.0	46.4
TIO2_SDSPAGE_5.RAW	463	MS3	LGASNsPGQPNSVK	P49756 RB25_HUMAN Probable RNA-binding protein 25 (RNA-binding motif protein 2	1337.70	-0.03	2	-15.55	2.46	0.23	1015.54	1	0.69	1	3.5	45.7
TIO2_SDSPAGE_5.RAW	465	MS2	TVsDNLNSNR	Q9NWD1 FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.53	0.50	2	-5.26	2.94	0.20	831.88	1	0.83	3	4.0	24.7
TIO2_SDSPAGE_5.RAW	466	MS3	TVsDNLNSNR	Q9NWD1 FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1161.57	-0.01	2	-11.18	2.79	0.18	1130.64	1	0.85	3	3.8	30.4
TIO2_SDSPAGE_5.RAW	472	MS2	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1817.70	-1.07	2	-7.63	4.87	0.44	646.56	1	0.73	2	6.6	93.3
TIO2_SDSPAGE_5.RAW	473	MS3	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1719.73	-0.04	2	-21.38	3.42	0.12	1640.32	1	0.73	2	3.6	62.8
TIO2_SDSPAGE_5.RAW	476	MS2	RSsDTSGSPATPLK	Q725R6 AB11P_HUMAN Amyloid beta A4 precursor protein-binding family B member 1-	1483.68	-0.21	2	0.00	3.01	0.15	387.35	1	0.69	0	3.5	19.1
TIO2_SDSPAGE_5.RAW	480	MS2	TGVTSTsDSEEGDDQGEK	O75475 PSIP1_HUMAN PC4 and SFRS1-interacting protein (Lens epithelium-derived g	2259.77	-0.10	2	-7.29	5.04	0.06	302.47	1	0.36	0	3.9	6.3
TIO2_SDSPAGE_5.RAW	487	MS2	QKsDAEEDGGTvsQEEDDR	P27824 CALX_HUMAN Calnexin precursor (Major histocompatibility complex class I	2268.82	-0.10	2	-7.43	3.38	0.07	178.87	1	0.36	0	2.9	17.4
TIO2_SDSPAGE_5.RAW	496	MS2	GAGDGsDEEVDGKADGAeAKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-0.03	2	-8.40	4.25	0.58	362.59	1	0.47	2	7.1	1000.0
TIO2_SDSPAGE_5.RAW	497	MS3	GAGDGsDEEVDGKADGAeAKPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-0.08	2	-11.89	4.40	0.38	896.76	1	0.45	2	5.7	1000.0
TIO2_SDSPAGE_5.RAW	508	MS2	KLKEEEEEGISQEsEEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMGI-I/HMG-Y (HMG-I(Y)) (High mob	2316.96	-0.11	2	-15.02	4.70	0.02	451.74	1	0.56	3	3.5	9.0
TIO2_SDSPAGE_5.RAW	509	MS3	PstPIPPQEGEEVGSSEEDDNAPKSVLGKVK	Q9UDY2 ZO2_HUMAN Tight junction protein ZO-2 (Zonula occludens protein 2) (Zona	3226.67	-1.58	3	-1.04	3.95	0.00	471.07	1	0.23	0	1.9	10.1
TIO2_SDSPAGE_5.RAW	509	MS3	KLKEEEEEGISQEsEEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMGI-I/HMG-Y (HMG-I(Y)) (High mob	2219.00	-0.17	2	-11.61	4.59	0.03	850.75	1	0.56	3	3.5	13.3
TIO2_SDSPAGE_5.RAW	513	MS2	KLKEEEEEGISQEsEEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMGI-I/HMG-Y (HMG-I(Y)) (High mob	2396.93	-0.20	2	-11.38	5.14	0.27	935.26	1	0.51	3	5.5	55.2
TIO2_SDSPAGE_5.RAW	514	MS3	KLKEEEEEGISQEsEEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMGI-I/HMG-Y (HMG-I(Y)) (High mob	2298.97	-0.99	2	-9.75	3.82	0.02	624.15	1	0.61	3	2.6	21.1
TIO2_SDSPAGE_5.RAW	520	MS2	EEDEPEERsGDETPGSEVPGDK	Q1KMD3 HNRL2_HUMAN Heterogeneous nuclear ribonucleoprotein U-like protein 2 (Sc	2467.96	-1.09	2	-5.43	2.20	0.35	184.78	1	0.33	0	3.4	38.5
TIO2_SDSPAGE_5.RAW	521	MS3	EEDEPEERsGDETPGSEVPGDK	Q1KMD3 HNRL2_HUMAN Heterogeneous nuclear ribonucleoprotein U-like protein 2 (Sc	2370.00	-0.24	2	-13.84	2.90	0.02	411.37	1	0.38	0	2.0	26.4
TIO2_SDSPAGE_5.RAW	522	MS2	ESLKEEESDDDDNM	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1735.59	-0.08	2	0.00	3.24	0.45	316.52	1	0.49	0	6.0	53.2
TIO2_SDSPAGE_5.RAW	523	MS3	ESLKEEESDDDDNM	P25788 PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1637.63	0.02	2	0.00	2.21	0.27	430.66	1	0.65	0	3.5	46.2
TIO2_SDSPAGE_5.RAW	528	MS3	KLKEEEEEGISQEsEEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMGI-I/HMG-Y (HMG-I(Y)) (High mob	2298.97	-0.25	2	-11.31	3.43	0.02	289.12	1	0.43	3	2.5	19.1</

TIO2_SDSPAGE_5.RAW	569	MS2	NKPGPNIEGNEDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2113.87	-0.22	2	-13.25	4.23	0.36	521.48	1	0.57	4	5.7	77.9
TIO2_SDSPAGE_5.RAW	570	MS3	NKPGPNIEGNEDDASFK	O60841 IF2P_HUMAN Eukaryotic translation initiation factor 5B (eIF-5B) (Transla	2015.91	-0.14	2	-21.08	3.70	0.36	812.27	1	0.67	4	5.4	77.6
TIO2_SDSPAGE_5.RAW	600	MS2	GNAEGSSDEEGKLVIDEPAKEK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2462.04	-0.19	2	0.00	4.26	0.32	295.30	1	0.38	3	5.2	1000.0
TIO2_SDSPAGE_5.RAW	603	MS2	NRNANVPIDYNNR	P08575 CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1704.75	-0.25	2	0.00	2.97	0.09	276.02	1	0.50	3	3.1	56.0
TIO2_SDSPAGE_5.RAW	604	MS3	NRNANVPIDYNNR	P08575 CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1606.79	-1.15	2	-0.02	2.21	0.11	637.53	1	0.67	3	2.1	44.0
TIO2_SDSPAGE_5.RAW	606	MS2	LFESENIEDSNPNK	P34910 EV12B_HUMAN EV12B protein precursor (Ecotropic viral integration site 2	1802.75	0.41	2	0.00	2.32	0.04	509.74	2	0.50	1	1.6	17.9
TIO2_SDSPAGE_5.RAW	607	MS3	LFESENIEDSNPNK	P34910 EV12B_HUMAN EV12B protein precursor (Ecotropic viral integration site 2	1704.79	0.28	2	0.00	2.40	0.18	420.23	1	0.50	1	3.0	20.3
TIO2_SDSPAGE_5.RAW	619	MS2	GNAEGSSDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2204.90	-0.17	2	-0.18	4.79	0.42	763.03	1	0.46	3	6.3	1000.0
TIO2_SDSPAGE_5.RAW	620	MS3	GNAEGSSDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group p	2106.94	-0.87	2	0.00	4.33	0.40	554.56	1	0.58	3	5.8	1000.0
TIO2_SDSPAGE_5.RAW	621	MS2	KVVVDYSQFQESDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subs	2445.97	-0.05	2	-6.34	4.69	0.26	399.60	2	0.47	2	5.1	34.2
TIO2_SDSPAGE_5.RAW	622	MS3	KVVVDYSQFQESDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2348.01	-1.15	2	-13.92	4.74	0.33	2104.39	1	0.63	2	5.4	69.2
TIO2_SDSPAGE_5.RAW	623	MS2	SQSDCGELGDFR	Q6JB9Y CPZIP_HUMAN Capz-interacting protein (Protein kinase substrate CapZIP) (	1450.53	-0.16	2	-11.01	3.48	0.11	1012.03	1	0.82	2	3.9	19.3
TIO2_SDSPAGE_5.RAW	624	MS3	SQSDCGELGDFR	Q6JB9Y CPZIP_HUMAN Capz-interacting protein (Protein kinase substrate CapZIP) (	1352.57	-0.15	2	-10.51	3.23	0.13	1300.09	1	0.82	2	3.8	25.4
TIO2_SDSPAGE_5.RAW	633	MS2	VVDYSQFQESDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2317.88	-0.13	2	-11.90	5.54	0.28	1097.00	1	0.59	2	5.9	98.5
TIO2_SDSPAGE_5.RAW	634	MS3	VVDYSQFQESDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2219.92	-1.02	2	-26.71	4.06	0.26	1538.28	1	0.67	2	4.6	109.6
TIO2_SDSPAGE_5.RAW	635	MS2	KETESAEADNLDLLEK	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-related	1944.80	-0.04	2	-1.97	3.30	0.15	419.06	1	0.53	1	3.7	7.0
TIO2_SDSPAGE_5.RAW	636	MS3	KEIESEADNLDLLEK	Q8IYB3 SRRM1_HUMAN Serine/arginine repetitive matrix protein 1 (Ser/Arg-relate	1846.83	-0.17	2	-11.04	3.61	0.44	1664.15	2	0.67	1	5.9	15.7
TIO2_SDSPAGE_5.RAW	639	MS2	KASGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.19	2	-8.13	3.11	0.42	413.76	1	0.69	6	5.7	63.3
TIO2_SDSPAGE_5.RAW	640	MS3	KASGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.17	2	-10.83	2.66	0.25	753.47	1	0.67	6	4.0	55.0
TIO2_SDSPAGE_5.RAW	641	MS2	TRSYDNLTIACDNTVPLASR	Q13615 MTMR3_HUMAN Myotubularin-related protein 3 (EC 3.1.3.48) (FYVE domain-c	2335.04	-1.92	2	0.00	3.23	0.00	105.59	15	0.30	4	1.2	5.8
TIO2_SDSPAGE_5.RAW	642	MS3	TRSYDNLTIACDNTVPLASR	Q13615 MTMR3_HUMAN Myotubularin-related protein 3 (EC 3.1.3.48) (FYVE domain-c	2237.08	-1.18	2	0.00	1.99	0.06	182.97	15	0.29	4	0.5	9.5
TIO2_SDSPAGE_5.RAW	645	MS2	QASIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-0.04	2	-10.71	3.32	0.43	928.59	1	0.62	8	5.8	29.1
TIO2_SDSPAGE_5.RAW	646	MS3	QASIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1530.80	-0.08	2	-7.12	2.28	0.24	1030.10	1	0.68	8	3.2	25.6
TIO2_SDSPAGE_5.RAW	655	MS2	NSVVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-0.17	2	-1.30	2.35	0.23	284.94	3	0.62	1	3.1	10.7
TIO2_SDSPAGE_5.RAW	656	MS3	NSVVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.82	0.20	2	-17.42	1.59	0.16	897.58	2	0.73	1	1.5	11.1
TIO2_SDSPAGE_5.RAW	685	MS2	mDSNIQGIENPGFEASPPAQGIPEAK	Q9H7M9 G124_HUMAN Platelet receptor G124 precursor.	2793.24	-0.27	3	0.00	3.22	0.32	513.80	1	0.24	3	4.3	13.3
TIO2_SDSPAGE_5.RAW	692	MS2	NLSLSSSTPPLSPGPR	O43516 WIPF1_HUMAN WAS/WASL-interacting protein family member 1 (Wiskott-Aldric	1689.82	0.02	2	-5.71	3.06	0.12	629.16	1	0.56	2	3.3	23.6
TIO2_SDSPAGE_5.RAW	693	MS3	NLSLSSSTPPLSPGPR	O43516 WIPF1_HUMAN WAS/WASL-interacting protein family member 1 (Wiskott-Aldric	1591.86	0.45	2	-11.42	2.78	0.28	777.80	1	0.63	2	4.0	53.5
TIO2_SDSPAGE_5.RAW	703	MS2	SASPDDDLGSSNWEAADLGNEER	O00193 SMAP_HUMAN Small acidic protein.	2514.99	-0.28	2	-20.02	5.09	0.00	1376.83	1	0.45	0	3.3	8.0
TIO2_SDSPAGE_5.RAW	704	MS3	SASPDDDLGSSNWEAADLGNEER	O00193 SMAP_HUMAN Small acidic protein.	2417.03	-0.25	2	-18.25	3.05	0.27	364.18	1	0.48	0	3.9	5.7
TIO2_SDSPAGE_5.RAW	718	MS2	QASIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.12	2	-5.40	3.70	0.52	1071.42	1	0.64	8	6.8	40.4
TIO2_SDSPAGE_5.RAW	719	MS3	QASIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.80	-0.11	2	-17.49	2.38	0.44	1307.12	1	0.75	8	4.9	106.2
TIO2_SDSPAGE_5.RAW	741	MS2	ASLGLEGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1812.79	-0.06	2	-3.08	4.30	0.14	853.76	1	0.63	0	4.2	42.3
TIO2_SDSPAGE_5.RAW	742	MS3	ASLGLEGEAEAEASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1714.83	-0.19	2	-4.66	2.95	0.13	496.14	1	0.62	0	3.1	23.5
TIO2_SDSPAGE_5.RAW	755	MS2	TPPLVLLEGIEQSSPLSPPTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2539.20	-1.09	2	-0.28	4.21	0.01	401.85	3	0.28	4	2.3	16.7
TIO2_SDSPAGE_5.RAW	756	MS3	TPPLVLLEGIEQSSPLSPPTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2441.24	-0.25	2	-8.43	2.84	0.00	623.11	1	0.38	4	1.7	0.0
TIO2_SDSPAGE_5.RAW	761	MS2	GGFEDEFVNDIDDDLPISK	Q6PD62 CTR9_HUMAN RNA polymerase-associated protein CTR9 homolog (SH2 domain-bi	2307.92	-0.23	2	-7.81	3.63	0.40	687.12	1	0.40	1	5.5	66.9
TIO2_SDSPAGE_5.RAW	786	MS2	SSSPADIQAQTQVEDLR	Q13283 G3BP1_HUMAN Ras GTPase-activating protein-binding protein 1 (EC 3.6.1.-)	1964.90	-0.06	2	-18.84	4.50	0.00	1255.89	1	0.55	4	3.3	15.2
TIO2_SDSPAGE_5.RAW	797	MS2	DLLSDLQDIDDSER	Q9NZS5 CD2L1_HUMAN PITSLRE serine/threonine-protein kinase CDC2L1 (EC 2.7.11.22	1685.73	-0.09	2	-16.50	4.51	0.16	2082.16	1	0.82	5	4.8	29.4
TIO2_SDSPAGE_5.RAW	798	MS3	DLLSDLQDIDDSER	Q9NZS5 CD2L1_HUMAN PITSLRE serine/threonine-protein kinase CDC2L1 (EC 2.7.11.22	1587.77	0.53	2	-14.12	3.25	0.17	1831.65	1	0.85	5	3.8	19.1
TIO2_SDSPAGE_6.RAW	396	MS2	SYPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1604.68	-0.30	2	-4.61	2.56	0.05	241.16	1	0.59	4	2.3	16.0
TIO2_SDSPAGE_6.RAW	397	MS3	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1506.72	0.12	2	-2.99	2.96	0.10	564.36	1	0.58	4	3.1	30.0
TIO2_SDSPAGE_6.RAW	398	MS2	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1684.65	-0.32	2	-2.86	2.20	0.08	206.76	3	0.48	4	1.7	6.7
TIO2_SDSPAGE_6.RAW	399	MS3	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1586.69	-0.26	2	-7.45	3.11	0.09	161.07	22	0.46	4	2.4	7.6
TIO2_SDSPAGE_6.RAW	401	MS2	TPSVAKESPEAK	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1194.58	-0.31	2	-9.62	3.60	0.40	698.27	1	0.73	1	6.2	37.6
TIO2_SDSPAGE_6.RAW	407	MS2	IDASKNEDEGHNSNSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	2051.83	-0.30	2	-13.32	4.69	0.03	635.47	1	0.63	0	3.6	10.1
TIO2_SDSPAGE_6.RAW	408	MS3	IDASKNEDEGHNSNSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	1953.87	-0.35	2	-13.54	3.40	0.05	698.04	1	0.62	0	2.8	21.2
TIO2_SDSPAGE_6.RAW	409	MS2	MDSDDEKEGEKEEK	Q96ST2 IWS1_HUMAN IWS1 homolog (IWS1-like protein).	1749.60	-0.33	2	-11.43	4.27	0.61	513.16	1	0.79	0	7.9	1000.0
TIO2_SDSPAGE_6.RAW	410	MS3	MDSDDEKEGEKEEK	Q96ST2 IWS1_HUMAN IWS1 homolog (IWS1-like protein).	1651.64	-0.21	2	-20.73	4.20	0.49	1236.73	1	0.85	0	7.0	1000.0
TIO2_SDSPAGE_6.RAW	419	MS2	IDASKNEDEGHNSNSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	2051.83	-1.31	2	-5.64	1.94	0.19	367.86	1	0.51	0	1.9	18.0
TIO2_SDSPAGE_6.RAW	420	MS3	IDASKNEDEGHNSNSPR	Q14103 HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	1953.87	-1.27	2	-11.64	2.48	0.10	827.09	1	0.56	0	2.0	8.3
TIO2_SDSPAGE_6.RAW	421	MS2	SSSIEEEKGDSDDEKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1945.80	-0.19	2	-4.29	3.71	0.24	310.82	1	0.58	0	4.6	25.0
TIO2_SDSPAGE_6.RAW	422	MS3	SSSIEEEKGDSDDEKPR	Q9UKV3 ACINU_HUMAN Apoptotic chromatin condensation inducer in the nucleus (Aci	1847.84	-0.23	2	-18.67	4.03	0.24	1215.47	1	0.59	0	4.8	57.3
TIO2_SDSPAGE_6.RAW	435	MS2	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.37	2	-16.27	2.23	0.44	309.90	1	0.50	2	4.5	67.2
TIO2_SDSPAGE_6.RAW	436	MS3	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.29	2	-12.43	3.94	0.12	762.89	2	0.56	2	3.7	38.1
TIO2_SDSPAGE_6.RAW	458	MS2	ERTSEVPPRPASP	Q9Y3L3 3BP1_HUMAN SH3 domain-binding protein 1 (3BP-1).	1759.84	-0.48	2	-4.20	2.05	0.28	262.04	1	0.45	3	3.1	55.3
TIO2_SDSPAGE_6.RAW	459	MS3	ERTSEVPPRPASP	Q9Y3L3 3BP1_HUMAN SH3 domain-binding protein 1 (3BP-1).	1661.88	-0.29	2	-7.02	3.29	0.02	257.53	1	0.50	3	2.7	19.4
TIO2_SDSPAGE_6.RAW	460	MS2	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1817.70	-1.49	2	-8.51	4.86	0.48	641.77	1	0.73	2	6.8	86.2
TIO2_SDSPAGE_6.RAW	461	MS3	IEDVGSDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1719.73	-0.27	2	-22.51	3.34	0.08	1148.38	1	0.67	2	3.1	68.7
TIO2_SDSPAGE_6.RAW	482	MS2	KEDESQMEDPSTSPGTR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	2157.86	0.83	3	-4.51	4.23	0.10	612.38	2	0.30	1	3.5	8.7
TIO2_SDSPAGE_6.RAW	489	MS2	SGTASGGSTPHLGGPGGPRPSSK	Q9C0K0 BC11B_HUMAN B-cell lymphoma/leukemia 11B (B-cell CLL/lymphoma 11B) (Radi	2128.98	-1.90	3	0.00	3.36	0.12	670.27	1	0.31	1	2.5	29.6
TIO2_SDSPAGE_6.RAW	495	MS3	SRDIDYNAAGAK	O75122 CLAP2_HUMAN CLAP-associating protein 2 (Cytoplasmic linker-associated pr	1356.70	-0.45	2	-0.10	3.36	0.03	647.10	1	0.69	1	2.9	7.9
TIO2_SDSPAGE_6.RAW	502	MS2	KLEKEEEEGISQSSSEEEQ	P17096 HMG1A_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-(Y)) (High mob	2396.93	-0.25	2	-11.27	5.00	0.29	649.87	1	0.50	3	5.5	67.1
TIO2_SDSPAGE_6.RAW	503	MS3	KLEKEEEEGISQSSSEEEQ	P17096 HMG1A_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-(Y)) (High mob	2298.97	-0.28	2	-15.72	4.69	0.03	554.21	1	0.56	3	3.5	12.8
TIO2_SDSPAGE_6.RAW	511	MS3	ADLEDEESAAR	Q86V09 ZC18_HUMAN Zinc finger CCH domain-containing protein 18 (Nuclear prote	1274.57	-0.28	2	-10.60	2.81	0.36	918.76	1	0.73	0	5.0	60.0
TIO2_SDSPAGE_6.RAW	517	MS2	AETSEGGSGAPAVEASAPK	P51608 MECP2_HUMAN Methyl-CpG-binding protein 2 (MeCP-2 protein) (MeCP2).	2009.87	-0.22	2	-17.80	5.72	0.16	797.78	1	0.45	2	4.9	37.1
TIO2_SDSPAGE_6.RAW	527	MS2	A													

TIO2_SDSPAGE_6.RAW	528	MS3	AEsPESSAIESTQSTPOK	Q9NTI5 PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-i	1858.88	-0.24	2	-21.74	3.75	0.26	1036.65	1	0.65	0	4.7	63.6
TIO2_SDSPAGE_6.RAW	532	MS2	ESEDKPEIEDVGsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 86) (Renal carcinoma an	2400.98	-0.59	3	-4.85	4.63	0.58	382.34	1	0.30	5	7.4	64.2
TIO2_SDSPAGE_6.RAW	533	MS3	ESEDKPEIEDVGsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 86) (Renal carcinoma an	2303.02	-1.43	3	-7.56	3.59	0.32	1116.78	1	0.38	5	4.5	80.2
TIO2_SDSPAGE_6.RAW	543	MS2	AELGstDNDLER	Q14761 PTCA_HUMAN Protein tyrosine phosphatase receptor type C-associated prot	1399.57	-0.36	2	-6.06	3.34	0.06	724.28	1	0.79	0	3.3	7.8
TIO2_SDSPAGE_6.RAW	544	MS3	AELGstDNDLER	Q14761 PTCA_HUMAN Protein tyrosine phosphatase receptor type C-associated prot	1301.61	0.12	2	-11.10	2.79	0.06	426.97	2	0.73	0	2.7	6.8
TIO2_SDSPAGE_6.RAW	558	MS2	TOPDGTSPGPEAsPISQR	Q14980 NUMA1_HUMAN Nuclear mitotic apparatus protein 1 (NuMA protein) (SP-H ant	2003.91	-0.43	2	-14.90	4.61	0.12	906.43	1	0.52	5	4.1	30.6
TIO2_SDSPAGE_6.RAW	575	MS2	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1444.63	-0.50	2	-6.73	3.80	0.22	301.75	1	0.72	0	4.7	19.7
TIO2_SDSPAGE_6.RAW	576	MS3	SRsGEGEVSGLMR	Q13263 TIF1B_HUMAN Transcription intermediary factor 1-beta (TIF1-beta) (Tripa	1346.66	-0.46	2	-9.62	3.67	0.06	1704.65	1	0.83	0	3.5	25.9
TIO2_SDSPAGE_6.RAW	587	MS2	SSsPLPTISSSAENTR	P42166 LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.78	-0.38	2	-0.68	3.60	0.26	917.24	2	0.56	3	4.5	17.9
TIO2_SDSPAGE_6.RAW	597	MS2	HIKEEPLsEEEPCTSTAIASPEK	Q9Y2X3 NOL5_HUMAN Nucleolar protein 5 (Nucleolar protein NOP5) (NOP58).	2662.20	-1.23	3	-6.32	5.25	0.48	773.50	1	0.35	0	6.6	60.8
TIO2_SDSPAGE_6.RAW	598	MS3	HIKEEPLsEEEPCTSTAIASPEK	Q9Y2X3 NOL5_HUMAN Nucleolar protein 5 (Nucleolar protein NOP5) (NOP58).	2564.23	-1.38	3	-16.47	5.80	0.28	2271.36	1	0.43	0	5.3	134.7
TIO2_SDSPAGE_6.RAW	604	MS2	CSGPGl.sPGMVR	P21333 FLNA_HUMAN Filamin-A (Alpha-filamin) (Filamin-1) (Endothelial actin-bin	1297.54	0.46	2	-1.78	1.62	0.17	285.52	15	0.45	7	1.2	33.6
TIO2_SDSPAGE_6.RAW	605	MS3	CSGPGl.sPGMVR	P21333 FLNA_HUMAN Filamin-A (Alpha-filamin) (Filamin-1) (Endothelial actin-bind	1199.58	0.31	2	-3.93	2.52	0.15	566.31	1	0.73	7	3.1	73.8
TIO2_SDSPAGE_6.RAW	609	MS2	SPEKIEEVLSPeGSPSK.sPSK	Q9UEY8 ADDG_HUMAN Gamma-adducin (Adducin-like protein 70).	2292.10	-1.57	3	-6.85	6.19	0.03	644.66	2	0.37	4	3.6	9.9
TIO2_SDSPAGE_6.RAW	610	MS3	SPEKIEEVLSPeGSPSK.sPSK	Q9UEY8 ADDG_HUMAN Gamma-adducin (Adducin-like protein 70).	2194.14	-1.24	3	-20.19	5.74	0.04	2232.66	1	0.45	4	3.7	10.9
TIO2_SDSPAGE_6.RAW	620	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.47	2	-9.48	3.38	0.32	701.53	1	0.78	6	5.1	59.7
TIO2_SDSPAGE_6.RAW	621	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.42	2	-10.91	3.19	0.35	1007.16	1	0.71	6	5.2	68.7
TIO2_SDSPAGE_6.RAW	630	MS2	EGMNPSPYDEYADsDEDQHDAYLER	Q08945 SSRP1_HUMAN FACT complex subunit SSRP1 (Facilitates chromatin transcript	2929.08	-1.35	3	-10.42	5.75	0.20	920.02	1	0.30	0	4.7	69.4
TIO2_SDSPAGE_6.RAW	631	MS3	EGMNPSPYDEYADsDEDQHDAYLER	Q08945 SSRP1_HUMAN FACT complex subunit SSRP1 (Facilitates chromatin transcript	2831.12	-1.45	3	-11.37	4.18	0.53	445.58	1	0.29	0	6.2	56.6
TIO2_SDSPAGE_6.RAW	635	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.55	2	-7.23	3.36	0.36	417.26	1	0.67	6	5.4	31.7
TIO2_SDSPAGE_6.RAW	636	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.43	2	-11.94	3.29	0.34	889.09	1	0.71	6	5.2	52.1
TIO2_SDSPAGE_6.RAW	647	MS3	SKGHYEVTSdDDETGKLGSGVSLASK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	2719.33	-0.04	3	0.00	3.44	0.08	684.44	1	0.26	0	2.8	12.6
TIO2_SDSPAGE_6.RAW	652	MS2	LGGLRPEsPELSTSVSR	Q9H6F5 CCD86_HUMAN Coiled-coil domain-containing protein 86 (Cytokine-induced p	1864.92	-0.42	2	-9.10	3.15	0.16	201.59	1	0.46	1	3.4	23.0
TIO2_SDSPAGE_6.RAW	653	MS3	LGGLRPEsPELSTSVSR	Q9H6F5 CCD86_HUMAN Coiled-coil domain-containing protein 86 (Cytokine-induced	1766.96	-0.46	2	-15.07	3.48	0.04	682.61	2	0.53	1	2.7	44.6
TIO2_SDSPAGE_6.RAW	656	MS2	DHNSEDEDEDKsADDIDMPGQNFDISK	Q95391 SLU7_HUMAN Pre-mRNA-splicing factor SLU7 (hSLU7).	3109.15	-1.13	3	-0.16	2.61	0.48	360.42	4	0.20	0	4.4	31.7
TIO2_SDSPAGE_6.RAW	659	MS2	SPGSNSKVPPEIeVVEGPNNNPQTSAVR	P78347 GTF2I_HUMAN General transcription factor II-I (GTFII-I) (TFII-I) (Bruto	3101.45	-1.40	3	0.00	3.14	0.33	296.77	4	0.17	6	3.6	10.6
TIO2_SDSPAGE_6.RAW	669	MS2	DVEDMELsDVEDDGSK	Q5V752 K0460_HUMAN Uncharacterized protein KIAA0460.	1862.69	0.28	2	-8.61	3.01	0.48	494.72	1	0.44	1	5.8	55.2
TIO2_SDSPAGE_6.RAW	670	MS3	DVEDMELsDVEDDGSK	Q5V752 K0460_HUMAN Uncharacterized protein KIAA0460.	1764.73	0.26	2	-25.03	3.38	0.52	1195.37	1	0.67	1	6.4	56.3
TIO2_SDSPAGE_6.RAW	703	MS2	CGsGPVHISGQHLVAVEEADsEDEEEEDVK	Q96EA5 NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3442.44	-1.86	3	-0.85	4.26	0.11	652.54	1	0.26	5	2.8	17.5
TIO2_SDSPAGE_6.RAW	711	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.53	2	-6.78	4.26	0.47	1009.52	1	0.69	8	6.8	32.6
TIO2_SDSPAGE_6.RAW	712	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1514.80	-0.41	2	-15.89	2.67	0.34	965.21	1	0.71	8	4.4	78.3
TIO2_SDSPAGE_6.RAW	723	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-0.63	2	-5.73	4.41	0.51	940.72	1	0.62	8	7.1	46.6
TIO2_SDSPAGE_6.RAW	733	MS3	RGsGDTSSLIDPDTSLSERL	Q9Y608 LRRF2_HUMAN Leucine-rich repeat flightless-interacting protein 2 (LRR FL	2088.04	-1.46	2	-0.09	4.12	0.10	312.69	1	0.45	1	3.2	19.8
TIO2_SDSPAGE_6.RAW	743	MS2	APEKPLHEVPsGNSLLSSETILR	Q6B697 SH3K1_HUMAN SH3 domain-containing kinase-binding protein 1 (Cbl-interact	2554.29	-0.75	3	0.00	3.59	0.08	426.66	1	0.26	6	2.8	6.9
TIO2_SDSPAGE_6.RAW	744	MS3	APEKPLHEVPsGNSLLSSETILR	Q6B697 SH3K1_HUMAN SH3 domain-containing kinase-binding protein 1 (Cbl-interact	2456.33	-0.90	3	-6.62	3.38	0.12	940.07	1	0.32	6	2.8	16.2
TIO2_SDSPAGE_6.RAW	764	MS2	DOEPDVHYDFEPHVSANAW.sPVMR	Q6P189 Q6P189_HUMAN Histocompatibility (Minor) HA-1.	2906.22	0.39	3	-2.84	2.72	0.12	433.14	2	0.25	4	2.3	23.1
TIO2_SDSPAGE_6.RAW	765	MS3	DOEPDVHYDFEPHVSANAW.sPVMR	Q6P189 Q6P189_HUMAN Histocompatibility (Minor) HA-1.	2808.26	-1.08	3	-2.81	2.98	0.23	508.22	4	0.26	4	3.0	32.2
TIO2_SDSPAGE_6.RAW	788	MS2	SSsPAPADIAHTVQEDLR	Q13283 G3BP1_HUMAN Ras GTPase-activating protein-binding protein 1 (EC 3.6.1.-)	1964.90	-1.34	2	-13.27	4.89	0.01	1035.51	1	0.55	4	3.2	16.8
TIO2_SDSPAGE_6.RAW	806	MS2	TTGIVMDSGDGVTHQTVPiEGDALPHA.sLR	Q562R6 Q562R6_HUMAN Actin-like protein (Fragment).	3185.51	-0.20	3	-7.37	3.41	0.22	923.06	1	0.23	0	3.6	25.7
TIO2_SDSPAGE_6.RAW	818	MS2	GIPLATGDsPEPELLPGALPPPKEVINGNIK	Q75821 EIF3G_HUMAN Eukaryotic translation initiation factor 3 subunit G (Eukary	3411.78	-1.07	3	-19.13	4.84	0.01	546.72	1	0.20	3	2.5	19.7
TIO2_SDSPAGE_6.RAW	834	MS2	KTSFDQD.sVDVDFSPDEPTTEPSPLR	Q02880 TOP2B_HUMAN DNA topoisomerase 2-beta (EC 5.99.1.3) (DNA topoisomerase II	3017.35	-0.95	3	0.00	4.02	0.10	774.08	1	0.25	3	3.1	15.6
TIO2_SDSPAGE_6.RAW	867	MS3	LSGSGPAELsAGEDEEESELVKPLLR	Q9BRR9 RHG09_HUMAN Rho GTPase-activating protein 9 (Rho-type GTPase-activating	2910.44	-1.28	3	-15.75	3.38	0.20	687.80	1	0.28	2	3.2	39.1
TIO2_SDSPAGE_6.RAW	872	MS2	TGSSsPPGPGPKPGSQLDSMLGSLQSDLNK	P49023 PAXI_HUMAN Paxillin.	3019.41	-1.77	3	-11.78	4.88	0.32	863.74	3	0.24	1	4.5	0.0
TIO2_SDSPAGE_6.RAW	874	MS2	EsmKDLDEEQAGQTDLEKIQFLLAQMVK	Q9H0J4 QRIC2_HUMAN Glutamine-rich protein 2.	3333.56	-0.34	3	0.00	3.92	0.24	453.81	8	0.18	0	3.7	8.4
TIO2_SDSPAGE_6.RAW	919	MS2	mSsTIFGNSTAIQELFK	Q13509 TBB3_HUMAN Tubulin beta-3 chain (Tubulin beta-III) (Tubulin beta-4).	1871.94	-0.53	2	-14.76	4.54	0.24	1351.80	2	0.66	4	4.8	8.2
TIO2_SDSPAGE_6.RAW	1083	MS2	SPLTAA.sPGLPTEGAGPDVVEDISHLLADVAR	Q6P189 Q6P189_HUMAN Histocompatibility (Minor) HA-1.	3364.63	-1.90	3	-11.96	6.31	0.12	655.36	1	0.24	7	3.7	45.8
TIO2_SDSPAGE_6.RAW	1084	MS3	SPLTAA.sPGLPTEGAGPDVVEDISHLLADVAR	Q6P189 Q6P189_HUMAN Histocompatibility (Minor) HA-1.	3266.67	-1.77	3	-36.04	7.15	0.00	1140.76	1	0.32	7	3.2	18.4
TIO2_SDSPAGE_7.RAW	345	MS2	TVNstREPpPKSK	A8K5D7 A8K5D7_HUMAN cDNA FLJ78256, highly similar to Homo sapiens heterochroma	1524.74	0.20	2	0.00	1.01	0.23	207.61	20	0.53	12	0.1	15.6
TIO2_SDSPAGE_7.RAW	346	MS3	TVNsIRETPPKSK	A8K5D7 A8K5D7_HUMAN cDNA FLJ78256, highly similar to Homo sapiens heterochromat	1426.78	-0.20	2	0.00	2.60	0.31	548.27	1	0.63	12	4.3	9.5
TIO2_SDSPAGE_7.RAW	384	MS2	TPSVAK.sPEAK	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1194.58	-0.44	2	-5.30	3.42	0.34	1084.18	1	0.83	1	5.6	44.7
TIO2_SDSPAGE_7.RAW	385	MS3	TPSVAK.sPEAK	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1096.62	0.16	2	-6.09	2.76	0.22	1225.40	1	0.80	1	4.1	56.3
TIO2_SDSPAGE_7.RAW	389	MS2	SYsPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1604.68	-0.41	2	0.00	2.68	0.05	209.80	2	0.54	4	2.2	15.8
TIO2_SDSPAGE_7.RAW	390	MS3	SYSPDGKESPSDKK	P43243 MATR3_HUMAN Matrin-3.	1506.72	-0.30	2	0.00	2.74	0.13	796.41	1	0.62	4	3.0	30.0
TIO2_SDSPAGE_7.RAW	397	MS2	IDASKNEEDEGHsNSsPR	Q14103 HNRNP_D_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	2051.83	-0.33	2	-17.61	4.69	0.02	726.99	1	0.63	0	3.5	10.4
TIO2_SDSPAGE_7.RAW	398	MS3	IDASKNEEDEGHsNSsPR	Q14103 HNRNP_D_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	1953.87	-0.43	2	-13.57	3.36	0.04	615.49	1	0.59	0	2.6	10.7
TIO2_SDSPAGE_7.RAW	405	MS3	MDsDEDEKEGEEEK	Q96ST2 IWS1_HUMAN IWS1 homolog (IWS1-like protein).	1651.64	0.37	2	0.00	3.23	0.36	590.16	1	0.69	0	5.2	1000.0
TIO2_SDSPAGE_7.RAW	411	MS2	IDASKNEEDEGHsNSsPR	Q14103 HNRNP_D_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	2051.83	-0.50	2	-6.90	2.71	0.29	529.63	2	0.49	0	3.8	8.7
TIO2_SDSPAGE_7.RAW	412	MS3	IDASKNEEDEGHsNSsPR	Q14103 HNRNP_D_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	1953.87	-0.75	2	-10.43	2.55	0.01	800.29	1	0.59	0	1.6	26.0
TIO2_SDSPAGE_7.RAW	431	MS2	TPSPKEEDEEPsPPEKK	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitously casein and cyclin-dependent kinases subst	2132.93	0.66	3	-0.62	2.77	0.25	374.65	1	0.30	1	3.6	57.7
TIO2_SDSPAGE_7.RAW	432	MS3	TPSPKEEDEEPsPPEKK	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitously casein and cyclin-dependent kinases subs	2034.97	-0.24	3	-12.75	3.42	0.25	671.61	3	0.34	1	4.1	73.1
TIO2_SDSPAGE_7.RAW	434	MS2	IEDVGSsDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.31	2	-21.03	3.06	0.43	355.67	1	0.60	2	5.4	54.1
TIO2_SDSPAGE_7.RAW	435	MS3	IEDVGSsDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.36	2	-11.28	3.97	0.13	965.66	2	0.59	2	3.8	28.5
TIO2_SDSPAGE_7.RAW	437	MS2	IEDVGSsDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-1.69	3	-8.97	3.61	0.38	827.96	1	0.39	2	5.1	71.0
TIO2_SDSPAGE_7.RAW	438	MS3	IEDVGSsDEEDDSGKDKK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-1.21	3	-11.33	2.03	0.18	444.46	1	0.44	2	2.1	49.7
TIO2_SDSPAGE_7.RAW	450	MS2	TVsDNLNSNSR	Q9NW17 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBNP17	1259.53	-0.45	2	-5.59	3.98	0.13	817.39	1	0.80	3	4.6	21.9
TIO2_SDSPAGE_7.RAW	451	MS3	TVsDNLNSNSR	Q9NW17 FBNP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBNP17	1161.57	-0.42	2	-10.97</								

TIO2_SDSPAGE_7.RAW	455	MS3	QKAENFWIGDTISDQVLVLGK	Q6GPH6IK175L_HUMAN UPF0525 protein KIAA1754-like precursor.	2286.06	-0.21	3	0.00	2.62	0.18	694.70	16	0.26	0	2.4	11.7
TIO2_SDSPAGE_7.RAW	480	MS3	GAGDGGDEEVGKADGAEPKAE	P35579MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-1.07	3	-9.76	4.44	0.44	1103.80	1	0.39	2	5.9	1000.0
TIO2_SDSPAGE_7.RAW	498	MS2	SPVSTRPLPSASQK	Q8ND56LS14A_HUMAN LSM14 protein homolog A (Protein SCD6 homolog) (Protein FAM	1534.76	-0.35	2	-5.32	2.65	0.04	162.89	4	0.49	0	2.0	30.7
TIO2_SDSPAGE_7.RAW	499	MS3	SPVSTRPLPSASQK	Q8ND56LS14A_HUMAN LSM14 protein homolog A (Protein SCD6 homolog) (Protein FAM6	1436.80	0.03	2	-9.23	3.01	0.08	400.99	1	0.54	0	3.0	32.6
TIO2_SDSPAGE_7.RAW	500	MS2	EAAAQEGADTPGKGEPAPKPPK	O95446FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	2481.17	-1.47	3	-6.87	4.75	0.38	1880.02	1	0.35	0	5.4	97.4
TIO2_SDSPAGE_7.RAW	501	MS3	EAAAQEGADTPGKGEPAPKPPK	O95446FMNL_HUMAN Formin-like protein 1 (Leukocyte formin) (CLL-associated anti	2383.20	-1.18	3	-8.17	4.57	0.28	1178.78	1	0.33	0	4.7	52.8
TIO2_SDSPAGE_7.RAW	513	MS2	TVSDNSLSNRGEGKPDLK	Q9NWD1JFNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	2083.97	-1.68	3	-7.07	2.51	0.09	516.87	1	0.33	3	1.8	16.2
TIO2_SDSPAGE_7.RAW	514	MS3	TVSDNSLSNRGEGKPDLK	Q9NWD1JFNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP1	1986.00	-1.96	3	-5.22	2.15	0.09	380.78	9	0.31	3	0.8	6.4
TIO2_SDSPAGE_7.RAW	520	MS3	RRPGAQPLPPPPSQSPPEPTPHPR	Q9UNZ8MBD1_HUMAN Methyl-CpG-binding domain protein 1 (Methyl-CpG-binding prot	2704.42	-1.82	3	-13.68	5.26	0.44	612.50	3	0.32	2	5.8	15.8
TIO2_SDSPAGE_7.RAW	521	MS2	SEGSPVLPHPAK	Q9UKE3JTNIK_HUMAN TRAF2 and NCK-interacting protein kinase (EC 2.7.11.1).	1427.66	-1.51	2	-4.86	3.07	0.10	388.29	2	0.61	2	2.8	12.5
TIO2_SDSPAGE_7.RAW	522	MS3	SEGSPVLPHPAK	Q9UKE3JTNIK_HUMAN TRAF2 and NCK-interacting protein kinase (EC 2.7.11.1).	1329.70	-1.33	2	-14.26	2.79	0.07	1218.67	1	0.75	2	2.4	33.4
TIO2_SDSPAGE_7.RAW	528	MS3	ESEDKPEIEDVGSDEEEKK	P07900HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 86) (Renal carcinoma an	2303.02	-0.68	3	-11.97	4.25	0.41	1186.33	1	0.39	5	5.9	75.4
TIO2_SDSPAGE_7.RAW	529	MS2	AEPESSAIESTQSTPQK	Q9NT15PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-i	1956.84	-0.42	2	-12.34	5.59	0.17	1645.82	1	0.65	0	5.1	63.6
TIO2_SDSPAGE_7.RAW	530	MS3	AEPESSAIESTQSTPQK	Q9NT15PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-i	1858.88	-0.29	2	-21.92	3.67	0.24	950.29	1	0.62	0	4.4	69.7
TIO2_SDSPAGE_7.RAW	533	MS3	PGPOSPGPLEEER	Q9UMU2INC1F_HUMAN Neutrophil cytosol factor 1 (NCF-1) (Neutrophil NADPH oxidase	1461.71	-0.30	2	-14.60	3.31	0.18	559.77	1	0.65	3	4.0	44.2
TIO2_SDSPAGE_7.RAW	542	MS2	GNKSPPPDGSAPATPEIR	O75514BIN1_HUMAN Myc box-dependent-interacting protein 1 (Bridging integrator	1957.90	-1.34	2	-5.53	4.28	0.19	580.47	1	0.52	3	4.1	17.5
TIO2_SDSPAGE_7.RAW	543	MS3	GNKSPPPDGSAPATPEIR	O75514BIN1_HUMAN Myc box-dependent-interacting protein 1 (Bridging integrator	1859.94	-0.40	2	-10.70	3.89	0.13	742.68	1	0.58	3	3.7	29.2
TIO2_SDSPAGE_7.RAW	581	MS3	NRNANVPDYDNR	P08575CD45_HUMAN Leukocyte common antigen precursor (EC 3.1.3.48) (L-CA) (T200	1606.79	-1.33	2	-12.14	4.62	0.18	1031.03	1	0.79	3	4.8	32.5
TIO2_SDSPAGE_7.RAW	596	MS2	SSPLPTISSSAENTR	P42166LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	1727.78	0.44	2	-4.63	3.09	0.31	522.59	2	0.49	3	4.4	19.5
TIO2_SDSPAGE_7.RAW	604	MS2	SSAVGSSSSYPISPAVSR	Q15149PLEC1_HUMAN Plectin-1 (PLTN) (PCN) (Hemidesmosomal protein 1) (HD1) (Pi	1834.82	-1.75	2	-9.67	3.40	0.21	410.38	2	0.45	8	3.4	8.1
TIO2_SDSPAGE_7.RAW	607	MS3	KVVDYSQFQESDDADEDYGRDSGPPTK	Q9H1E3NUCKS_HUMAN Nuclear ubiquitinous casein and cyclin-dependent kinases subst	3030.34	-1.71	3	-16.96	6.36	0.19	1689.54	1	0.34	2	4.6	44.2
TIO2_SDSPAGE_7.RAW	628	MS3	VVDYSQFQESDDADEDYGRDSGPPTK	Q9H1E3NUCKS_HUMAN Nuclear ubiquitinous casein and cyclin-dependent kinases subst	2902.24	-1.65	3	-17.17	4.44	0.08	607.11	1	0.26	2	3.0	18.5
TIO2_SDSPAGE_7.RAW	634	MS2	KAGPPVSELITK	P16403H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.62	2	-11.50	3.67	0.23	700.10	1	0.78	6	4.7	70.3
TIO2_SDSPAGE_7.RAW	635	MS3	KAGPPVSELITK	P16403H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.46	2	-11.24	3.35	0.35	1148.87	1	0.75	6	5.3	52.8
TIO2_SDSPAGE_7.RAW	638	MS3	RLAESQLSFR	Q96PK6IRBM14_HUMAN RNA-binding protein 14 (RNA-binding motif protein 14) (RRM-c	1204.66	-0.44	2	-10.11	3.41	0.38	462.98	1	0.78	0	6.0	43.5
TIO2_SDSPAGE_7.RAW	647	MS2	KAGPPVSELITK	P16403H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.62	2	-4.15	3.35	0.21	585.90	1	0.69	6	4.3	32.6
TIO2_SDSPAGE_7.RAW	648	MS3	KAGPPVSELITK	P16403H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.38	2	-11.30	2.99	0.31	1035.74	1	0.75	6	4.7	48.7
TIO2_SDSPAGE_7.RAW	654	MS2	QAIELPSmAVASTK	P33241LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-1.51	2	-3.07	3.87	0.45	486.21	1	0.48	8	5.9	28.1
TIO2_SDSPAGE_7.RAW	655	MS3	QAIELPSmAVASTK	P33241LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1530.80	-0.35	2	-9.19	2.59	0.30	698.01	1	0.61	8	4.0	65.2
TIO2_SDSPAGE_7.RAW	664	MS2	SNVEKPVSSILSR	Q9UI08EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-0.42	2	-4.69	3.25	0.49	326.37	3	0.62	1	6.0	7.9
TIO2_SDSPAGE_7.RAW	665	MS3	SNVEKPVSSILSR	Q9UI08EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1484.82	-0.01	2	-7.71	2.84	0.03	643.19	1	0.69	1	2.5	9.6
TIO2_SDSPAGE_7.RAW	669	MS2	GPPDFSDDEEREPTVLGSGAAAAGR	P42166LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	2650.18	-0.67	3	-5.94	4.27	0.48	545.39	5	0.23	3	5.8	6.4
TIO2_SDSPAGE_7.RAW	670	MS3	GPPDFSDDEEREPTVLGSGAAAAGR	P42166LAP2A_HUMAN Lamina-associated polypeptide 2 isoform alpha (Thymopoietin	2552.22	-1.23	3	-18.53	5.19	0.03	1080.61	1	0.39	3	3.1	11.3
TIO2_SDSPAGE_7.RAW	735	MS2	QAIELPSmAVASTK	P33241LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1612.77	-1.85	2	-5.42	3.81	0.54	807.90	1	0.62	8	6.5	36.8
TIO2_SDSPAGE_7.RAW	765	MS2	GLLAQGLRPEPPAPGLLNGAPAGESPQPK	Q967A1JNIBL1_HUMAN Niban-like protein 1 (Protein FAM129B) (Meg-3).	3096.59	-0.93	3	-11.97	6.01	0.55	2002.54	1	0.31	6	7.2	134.4
TIO2_SDSPAGE_7.RAW	766	MS3	GLLAQGLRPEPPAPGLLNGAPAGESPQPK	Q967A1JNIBL1_HUMAN Niban-like protein 1 (Protein FAM129B) (Meg-3).	2998.63	-1.67	3	-16.46	5.45	0.43	1453.45	1	0.32	6	5.8	122.7
TIO2_SDSPAGE_7.RAW	785	MS2	TPSPLVLEGIEQSSPPLSPITK	P33241LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	2459.23	-1.14	3	-5.87	4.58	0.04	1873.49	1	0.34	4	3.0	25.8
TIO2_SDSPAGE_7.RAW	786	MS3	TPSPLVLEGIEQSSPPLSPITK	P33241LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	2361.27	-0.69	3	-7.88	3.84	0.02	1080.50	1	0.33	4	2.5	15.6
TIO2_SDSPAGE_7.RAW	787	MS2	DOEPDVHYDFEPHVSANAWSPVMR	Q6P189Q6P189_HUMAN Histocompatibility (Minor) HA-1.	2906.22	-0.45	3	-7.34	4.68	0.09	950.71	1	0.31	4	3.6	46.4
TIO2_SDSPAGE_7.RAW	788	MS3	DOEPDVHYDFEPHVSANAWSPVMR	Q6P189Q6P189_HUMAN Histocompatibility (Minor) HA-1.	2808.26	-1.57	3	-25.72	4.36	0.16	1074.78	1	0.32	4	3.6	58.8
TIO2_SDSPAGE_7.RAW	829	MS3	MKPAGSVNDMADAFDLDR	Q9UI08EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	2047.97	-0.41	2	-11.44	2.61	0.38	648.61	1	0.56	2	4.4	1000.0
TIO2_SDSPAGE_7.RAW	834	MS2	TTGIVMDSGDGVTHTVPIEGNALPHATILR	Q6S8J3JA26CA_HUMAN ANKRD26-like family C member 1A (Prostate, ovary, testis-ex	3184.53	-1.48	3	-9.86	3.99	0.09	695.93	2	0.21	15	2.5	46.5
TIO2_SDSPAGE_7.RAW	863	MS2	KTSFDQDQDVIDFPDFTPEPPSLPR	Q02880TOP2B_HUMAN DNA topoisomerase 2-beta (EC 5.9.9.1.3) (DNA topoisomerase II	3017.35	-0.71	3	0.00	5.00	0.06	942.31	1	0.26	3	3.4	17.0
TIO2_SDSPAGE_7.RAW	944	MS3	CGSGPVHISGQHLVAVEEDAESEDEEEDVK	Q96EA5NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3362.48	-1.68	3	-13.51	4.41	0.52	657.98	1	0.25	5	6.0	67.9
TIO2_SDSPAGE_7.RAW	1058	MS2	CGSGPVHISGQHLVAVEEDAESEDEEEDVK	Q96EA5NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3460.44	-0.98	3	-9.88	4.46	0.52	396.82	1	0.20	5	6.2	74.7
TIO2_SDSPAGE_7.RAW	1059	MS3	CGSGPVHISGQHLVAVEEDAESEDEEEDVK	Q96EA5NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3362.48	-1.29	3	-17.73	5.87	0.53	1768.98	1	0.30	5	6.8	112.4
TIO2_SDSPAGE_7.RAW	1135	MS2	SPLTAASGPELPTGEGAGPDVVEDISHLLADVAR	Q6P189Q6P189_HUMAN Histocompatibility (Minor) HA-1.	3364.63	-0.52	3	-11.49	6.32	0.08	557.37	1	0.24	7	3.9	41.7
TIO2_SDSPAGE_7.RAW	1136	MS3	SPLTAASGPELPTGEGAGPDVVEDISHLLADVAR	Q6P189Q6P189_HUMAN Histocompatibility (Minor) HA-1.	3266.67	-1.11	3	-31.00	7.21	0.03	1459.05	1	0.33	7	3.7	17.6
TIO2_SDSPAGE_8.RAW	391	MS2	EAEEGEDDRDANGEDDS	Q96HM4JHNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2019.66	-0.25	2	-6.21	4.66	0.30	666.28	1	0.47	3	5.6	1000.0
TIO2_SDSPAGE_8.RAW	392	MS3	EAEEGEDDRDANGEDDS	Q96HM4JHNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	1921.70	-0.34	2	-9.19	3.39	0.29	669.47	1	0.53	3	4.5	1000.0
TIO2_SDSPAGE_8.RAW	405	MS2	EAEEGEDDRDANGEDDS	Q96HM4JHNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2019.66	-1.20	2	-9.38	3.23	0.40	450.86	1	0.41	3	5.0	1000.0
TIO2_SDSPAGE_8.RAW	409	MS2	IDASKNEDEGHNSNSPR	Q14103JHNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.83	-0.47	2	-10.24	3.85	0.21	606.88	2	0.61	0	4.2	9.7
TIO2_SDSPAGE_8.RAW	410	MS3	IDASKNEDEGHNSNSPR	Q14103JHNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	1953.87	-0.51	2	-16.84	3.38	0.02	1167.60	1	0.68	0	2.5	21.2
TIO2_SDSPAGE_8.RAW	417	MS3	IDASKNEDEGHNSNSPR	Q14103JHNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2033.84	-0.48	2	-2.14	3.76	0.02	392.96	1	0.51	0	2.8	0.0
TIO2_SDSPAGE_8.RAW	422	MS2	KGDVEGSQDQDEGEGSGESER	Q9UQE7JSMC3_HUMAN Structural maintenance of chromosomes protein 3 (Chondroitin	2246.87	-0.32	2	-17.01	5.16	0.11	454.93	1	0.57	3	4.3	42.1
TIO2_SDSPAGE_8.RAW	423	MS3	KGDVEGSQDQDEGEGSGESER	Q9UQE7JSMC3_HUMAN Structural maintenance of chromosomes protein 3 (Chondroitin	2148.91	-1.13	2	-19.96	5.46	0.09	2305.31	1	0.70	3	4.0	40.4
TIO2_SDSPAGE_8.RAW	434	MS2	IEDVGSQDEEDDSGKDDK	P08238JHS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.31	2	-22.76	2.67	0.32	472.37	1	0.58	2	4.2	54.1
TIO2_SDSPAGE_8.RAW	435	MS3	IEDVGSQDEEDDSGKDDK	P08238JHS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.30	2	-7.22	3.94	0.12	1120.73	1	0.66	2	3.9	47.1
TIO2_SDSPAGE_8.RAW	441	MS2	KKEPAITSNQPEAR	P23193TCEA1_HUMAN Transcription elongation factor A protein 1 (Transcription	1735.84	-1.34	2	-0.15	3.39	0.28	152.36	5	0.48	2	4.1	2.9
TIO2_SDSPAGE_8.RAW	445	MS2	IEDVGSQDEEDDSGKDDK	P08238JHS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-0.26	2	-22.55	2.36	0.34	426.41	1	0.63	2	4.0	44.2
TIO2_SDSPAGE_8.RAW	446	MS3	IEDVGSQDEEDDSGKDDK	P08238JHS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.32	2	-10.70	3.74	0.12	850.09	1	0.59	2	3.7	26.0
TIO2_SDSPAGE_8.RAW	452	MS2	HSLDDEEEDDDGGSSK	O95400CD2B2_HUMAN CD2 antigen cytoplasmic tail-binding protein 2 (CD2 cytoplas	2016.68	-0.24	2	-16.31	5.75	0.14	1272.21	1	0.75	0	5.0	57.5
TIO2_SDSPAGE_8.RAW	453	MS3	HSLDDEEEDDDGGSSK	O95400CD2B2_HUMAN CD2 antigen cytoplasmic tail-binding protein 2 (CD2 cytoplas	1918.72	-0.37	2	-16.49	5.37	0.17	2246.05	1	0.76	0	5.0	37.9
TIO2_SDSPAGE_8.RAW	460	MS2	TVSDNSLSNSR	Q9NWD1JFNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.53	-0.40	2	-6.41	3.01	0.19	641.13	1	0.73	3	4.1	20.0
TIO2_SDSPAGE_8.RAW	461	MS3	TVSDNSLSNSR	Q9NWD1JFNB1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1161.57	-0.54	2	-11.55	3.83	0.17	1062.26	1	0.75	3	4.7	22.1
TIO2_SDSPAGE_																

TiO2_SDSPAGE_8.RAW	466	MS2	VQEKPDsPGGSTQIQR	Q13459 MYO9B_HUMAN Myosin-IXb (Unconventional myosin-9b).	1806.84	-0.40	2	-18.53	4.00	0.08	779.73	1	0.64	2	3.6	23.5
TiO2_SDSPAGE_8.RAW	467	MS3	VQEKPDsPGGSTQIQR	Q13459 MYO9B_HUMAN Myosin-IXb (Unconventional myosin-9b).	1708.88	-0.33	2	-20.30	3.72	0.10	419.76	1	0.60	2	3.6	8.3
TiO2_SDSPAGE_8.RAW	468	MS2	RPDPDsDEDEDYER	Q96125 SPF45_HUMAN Splicing factor 45 (45 kDa-splicing factor) (RNA-binding mot	1817.65	-1.44	2	-10.94	4.22	0.26	888.37	1	0.72	5	5.0	46.3
TiO2_SDSPAGE_8.RAW	469	MS3	RPDPDsDEDEDYER	Q96125 SPF45_HUMAN Splicing factor 45 (45 kDa-splicing factor) (RNA-binding mot	1719.69	-0.26	2	-5.60	3.45	0.29	1555.64	1	0.81	5	4.9	47.2
TiO2_SDSPAGE_8.RAW	474	MS2	IEDVGSDEEDDSGK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1574.57	-0.37	2	-4.69	4.18	0.48	1083.06	1	0.77	2	6.9	39.6
TiO2_SDSPAGE_8.RAW	475	MS3	IEDVGSDEEDDSGK	P08238 HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1476.61	0.21	2	-17.48	2.46	0.23	979.47	1	0.81	2	3.4	66.2
TiO2_SDSPAGE_8.RAW	480	MS2	GAGDGSDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-1.32	2	-9.74	6.10	0.53	763.41	1	0.58	2	7.3	1000.0
TiO2_SDSPAGE_8.RAW	481	MS3	GAGDGSDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-1.27	2	-18.88	5.36	0.40	1557.46	1	0.57	2	6.1	1000.0
TiO2_SDSPAGE_8.RAW	483	MS3	FA5DDHEHDHENGATGTPVK	P05455 LA_HUMAN Lupus La protein (Sjogren syndrome type B antigen) (SS-B) (Lar	2151.90	-1.83	3	-21.03	4.28	0.44	1446.76	1	0.43	2	5.8	140.3
TiO2_SDSPAGE_8.RAW	487	MS2	GAGDGSDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-1.28	2	-4.62	5.22	0.58	493.06	1	0.53	2	7.3	1000.0
TiO2_SDSPAGE_8.RAW	488	MS3	GAGDGSDEEVDGKADGAEAAPAE	P35579 MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-0.33	2	-10.36	4.58	0.43	1159.87	1	0.50	2	6.1	1000.0
TiO2_SDSPAGE_8.RAW	500	MS2	KLEKEEEEISQSSsEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2396.93	-0.33	2	-18.83	5.64	0.28	868.77	1	0.51	3	5.8	55.2
TiO2_SDSPAGE_8.RAW	501	MS3	KLEKEEEEISQSSsEEEQ	P17096 HMGAI1_HUMAN High mobility group protein HMG-I/HMG-Y (HMG-I(Y)) (High mob	2298.97	-1.17	2	-11.08	4.54	0.01	518.10	2	0.57	3	2.8	10.1
TiO2_SDSPAGE_8.RAW	505	MS3	sPVSTRPLPSASQK	Q8ND56 LS14A_HUMAN LSM14 protein homolog A (Protein SCDB homolog) (Protein FAM	1436.80	-1.22	2	-0.38	2.59	0.46	250.24	8	0.46	0	4.6	20.5
TiO2_SDSPAGE_8.RAW	506	MS2	EEAsDDmEGDEAVVR	O75643 U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1862.66	-0.34	2	-11.82	4.37	0.41	1462.72	1	0.62	0	6.3	1000.0
TiO2_SDSPAGE_8.RAW	507	MS3	EEAsDDmEGDEAVVR	O75643 U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1764.70	0.26	2	-13.30	3.14	0.40	964.66	1	0.60	0	5.2	1000.0
TiO2_SDSPAGE_8.RAW	514	MS2	SA5SDTSEELNSQDSPPK	O14745 INHERF_HUMAN Ezrin-radixin-moesin-binding phosphoprotein 50 (EBP50) (Na)	1958.79	-0.30	2	-8.06	5.03	0.11	922.23	2	0.57	0	4.2	0.0
TiO2_SDSPAGE_8.RAW	515	MS3	SA5SDTSEELNSQDSPPK	O14745 INHERF_HUMAN Ezrin-radixin-moesin-binding phosphoprotein 50 (EBP50) (Na)	1860.83	-1.30	2	-14.55	4.62	0.11	1933.10	2	0.68	0	3.7	12.0
TiO2_SDSPAGE_8.RAW	519	MS2	AETSEGSASPAVPEASAsPK	P51608 MECP2_HUMAN Methyl-CpG-binding protein 2 (MeCP-2 protein) (MeCP2).	2009.87	-1.43	2	-10.01	5.71	0.09	908.79	1	0.45	2	4.0	28.2
TiO2_SDSPAGE_8.RAW	528	MS2	ESEDKPEIEDVGSsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 86) (Renal carcinoma an	2400.98	0.19	3	-7.11	4.19	0.57	616.17	1	0.37	5	7.1	58.5
TiO2_SDSPAGE_8.RAW	529	MS3	ESEDKPEIEDVGSsDEEEKK	P07900 HS90A_HUMAN Heat shock protein HSP 90-alpha (HSP 86) (Renal carcinoma an	2303.02	-0.85	3	-10.63	2.99	0.33	621.95	1	0.32	5	4.3	110.2
TiO2_SDSPAGE_8.RAW	530	MS2	AQPSDNAPAKGNKsPSPPDGSPAATPEIR	O75514 BIN1_HUMAN Myc box-dependent-interacting protein 1 (Bridging integrator	2937.37	0.72	3	-11.82	4.21	0.13	517.52	1	0.21	3	3.3	6.2
TiO2_SDSPAGE_8.RAW	530	MS2	AEsPESSAIESQTSTPK	Q9NT15 PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-	1956.84	-1.26	2	0.00	3.23	0.25	338.19	2	0.37	0	3.7	32.4
TiO2_SDSPAGE_8.RAW	539	MS2	RGsDPASGEVEASQLR	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1738.78	0.40	2	-12.29	4.18	0.27	666.88	1	0.58	0	5.1	58.6
TiO2_SDSPAGE_8.RAW	540	MS3	RGsDPASGEVEASQLR	Q8WWA1 TMM40_HUMAN Transmembrane protein 40.	1640.81	0.17	2	-18.80	3.85	0.12	625.70	1	0.70	0	3.9	42.7
TiO2_SDSPAGE_8.RAW	545	MS3	FTDKDQQPpGsEGEDDDAAEALKK	Q9NXK2 THUM1_HUMAN THUMP domain-containing protein 1.	2643.13	-1.78	3	-13.81	5.03	0.27	1359.16	1	0.44	1	4.7	38.2
TiO2_SDSPAGE_8.RAW	555	MS2	TOPDGTSPGEPAsPISQR	Q14980 NUMA1_HUMAN Nuclear mitotic apparatus protein 1 (NuMA protein) (SP-H ant	2003.91	-0.39	2	-15.31	4.96	0.13	909.50	1	0.52	5	4.4	31.7
TiO2_SDSPAGE_8.RAW	556	MS2	EEAsDDMEGDEAVVR	O75643 U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1846.67	-1.31	2	-12.45	5.84	0.58	167.16	1	0.67	0	8.1	1000.0
TiO2_SDSPAGE_8.RAW	557	MS3	EEAsDDMEGDEAVVR	O75643 U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1748.71	-1.46	2	-12.70	3.66	0.31	695.40	1	0.63	0	4.7	1000.0
TiO2_SDSPAGE_8.RAW	578	MS2	TDSDREDEsPPPNPVVK	P10644 KAPo_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	2056.96	-1.39	2	-6.51	2.60	0.47	541.17	1	0.59	3	4.8	43.9
TiO2_SDSPAGE_8.RAW	579	MS3	TDSDREDEsPPPNPVVK	P10644 KAPo_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	1959.00	-0.39	2	-19.62	3.83	0.26	654.11	1	0.62	3	4.7	48.4
TiO2_SDSPAGE_8.RAW	582	MS2	GDQPASGSDsDDDEPPPLPR	O00264 PGR1_HUMAN Membrane-associated progesterone receptor component 1 (mPR).	2115.85	-0.31	2	-7.14	3.82	0.12	397.28	1	0.46	1	3.5	20.0
TiO2_SDSPAGE_8.RAW	590	MS2	SSSVGSsSSYPISPAVSR	Q15149 PLEC1_HUMAN Plectin-1 (PLTN) (PCN) (Hemidesmosomal protein 1) (HD1) (Ple	1834.82	-0.33	2	-9.70	4.40	0.01	595.25	1	0.49	8	3.2	11.3
TiO2_SDSPAGE_8.RAW	593	MS2	KVVDYSQFQEsDDADEDYGRDSGPPTK	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	3128.30	-1.09	3	-11.32	5.37	0.41	577.91	2	0.29	2	5.9	26.5
TiO2_SDSPAGE_8.RAW	594	MS3	KVVDYSQFQEsDDADEDYGRDSGPPTK	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	3030.34	-1.56	3	-20.70	6.04	0.16	1107.99	1	0.33	2	4.3	47.3
TiO2_SDSPAGE_8.RAW	600	MS2	GNAEGsDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2204.90	-0.34	2	-4.82	5.85	0.48	1097.05	1	0.49	3	7.3	1000.0
TiO2_SDSPAGE_8.RAW	601	MS3	GNAEGsDEEGKLVIDEPAK	P51858 HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2106.94	-1.12	2	-6.92	4.15	0.01	540.80	1	0.56	3	2.6	1000.0
TiO2_SDSPAGE_8.RAW	603	MS2	GLLYDsDEEDEERPAR	P49736 MC2M2_HUMAN DNA replication licensing factor MCM2 (Minichromosome mainten	1973.81	-0.43	2	-4.66	3.54	0.19	174.43	1	0.49	0	4.1	19.7
TiO2_SDSPAGE_8.RAW	604	MS3	GLLYDsDEEDEERPAR	P49736 MC2M2_HUMAN DNA replication licensing factor MCM2 (Minichromosome mainten	1875.85	-1.34	2	-10.47	3.28	0.38	554.14	1	0.50	0	5.0	19.7
TiO2_SDSPAGE_8.RAW	605	MS2	KVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	2445.97	-0.46	2	-11.94	5.55	0.18	464.79	1	0.56	2	4.9	51.3
TiO2_SDSPAGE_8.RAW	606	MS3	KVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	2348.01	-0.44	2	-18.78	5.12	0.34	1207.02	1	0.61	2	6.0	76.6
TiO2_SDSPAGE_8.RAW	609	MS2	GRLDsSEMDHsENEDYTMSSPLPGKK	Q9NT15 PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-	3070.22	-0.21	3	0.00	4.44	0.02	264.87	4	0.22	1	2.6	0.0
TiO2_SDSPAGE_8.RAW	610	MS3	GRLDsSEMDHsENEDYTMSSPLPGKK	Q9NT15 PDS5B_HUMAN Sister chromatid cohesion protein PDS5 homolog B (Androgen-	2972.26	-1.30	3	0.00	3.87	0.06	344.48	5	0.27	1	2.2	6.9
TiO2_SDSPAGE_8.RAW	615	MS2	AA5PPASASDLIEQQQK	Q5VSL9 FA40A_HUMAN Protein FAM40A.	1820.84	-0.27	2	-9.15	5.63	0.27	714.13	1	0.58	1	5.9	42.5
TiO2_SDSPAGE_8.RAW	616	MS3	AA5PPASASDLIEQQQK	Q5VSL9 FA40A_HUMAN Protein FAM40A.	1722.88	0.34	2	-16.13	2.70	0.39	110.70	2	0.44	1	4.6	31.1
TiO2_SDSPAGE_8.RAW	617	MS2	VVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	2317.88	-0.78	2	-16.22	5.07	0.36	1173.39	1	0.57	2	6.0	98.5
TiO2_SDSPAGE_8.RAW	618	MS3	VVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	2219.92	-0.30	2	-29.67	4.25	0.23	1515.63	1	0.67	2	4.7	83.8
TiO2_SDSPAGE_8.RAW	624	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.56	2	-13.78	3.91	0.24	652.75	1	0.78	6	5.0	70.3
TiO2_SDSPAGE_8.RAW	625	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.50	2	-16.61	3.40	0.32	962.46	1	0.71	6	5.1	61.8
TiO2_SDSPAGE_8.RAW	633	MS2	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-0.38	2	-7.96	3.95	0.49	973.48	1	0.69	8	6.6	25.6
TiO2_SDSPAGE_8.RAW	634	MS3	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1530.80	-0.32	2	-5.17	2.71	0.35	929.23	1	0.68	8	4.5	35.0
TiO2_SDSPAGE_8.RAW	640	MS2	QAsIELPsmAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	1628.76	-1.61	2	-7.41	3.56	0.39	616.52	1	0.57	8	5.2	22.5
TiO2_SDSPAGE_8.RAW	641	MS3	KVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitin casein and cyclin-dependent kinases subst	2348.01	-0.26	3	-8.37	3.26	0.22	719.84	1	0.33	2	3.9	51.5
TiO2_SDSPAGE_8.RAW	649	MS2	SNsVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-1.09	2	-4.51	2.76	0.00	233.92	6	0.54	1	1.5	8.8
TiO2_SDSPAGE_8.RAW	650	MS3	sSNVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprote	1484.82	-0.65	2	-17.89	2.97	0.36	431.69	1	0.62	1	4.9	9.0
TiO2_SDSPAGE_8.RAW	662	MS2	VEQEPIPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1918.90	-1.24	2	-15.84	3.64	0.09	1028.94	2	0.52	1	2.9	14.9
TiO2_SDSPAGE_8.RAW	663	MS3	VEQEPIPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1820.94	-1.48	2	-4.83	2.74	0.19	365.53	3	0.44	1	2.7	11.3
TiO2_SDSPAGE_8.RAW	688	MS2	NI.sLSSTPPLPSPGR	O43516 WIPF1_HUMAN WAS/WASL-interacting protein family member 1 (Wiskott-Aldric	1689.82	-0.32	2	0.00	3.19	0.24	393.56	1	0.47	2	4.2	21.4
TiO2_SDSPAGE_8.RAW	689	MS2	SA5PDDDLGSSNWAAADLGNER	O00193 SMAP_HUMAN Small acidic protein.	2514.99	-0.27	2	-23.49	7.20	0.00	1629.46	1	0.48	0	4.2	7.6
TiO2_SDSPAGE_8.RAW	690	MS3	SA5PDDDLGSSNWAAADLGNER	O00193 SMAP_HUMAN Small acidic protein.	2417.03	-1.25	2	-23.89	3.98	0.14	537.59	1	0.50	0	3.3	6.2
TiO2_SDSPAGE_8.RAW	697	MS3	FEESKEPVADEEEEDsDDDVPEITEFR	P54105 ICLN_HUMAN Methylosome subunit pICln (Chloride conductance regulatory pr	3296.39	-1.75	3	-27.14	5.72	0.23	2051.93	1	0.39	0	4.5	81.3
TiO2_SDSPAGE_8.RAW	723	MS2	ASLGSLEGEAEAEASSPK	O09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1812.79	-1.24	2	-12.24	5.58	0.11	1104.02	1	0.65	0	4.4	51.7
TiO2_SDSPAGE_8.RAW	724	MS3	ASLGSLEGEAEAEASSPK	O09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	1714.83	-0.45	2	-22.44	4.60	0.00	1389.86	1	0.68	0	3.3	52.2
TiO2_SDSPAGE_8.RAW	735	MS2	ATNesEDEIPQLVPIGK	O76021 IRL1D1_HUMAN Ribosomal L1 domain-containing protein 1 (Cellular senescen	1919.90	-0.32	2	-12.81	4.22	0.52	930.39	2	0.58	2	6.8	11.3
TiO2_SDSPAGE_8.RAW	739	MS2	TPsPLVLLEGITIEQsSPPLsPTTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2539.20	-0.26	2	-2.07	4.73	0.04	776.37	3	0.36	4	3.1	0.0
TiO2_SDSPAGE_8.RAW	740	MS3	TPSPLVLLEGITIEQsSPPLsPTTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52												

TIO2_SDSPAGE_8.RAW	747	MS2	TPSPLVLEGTIEQSsPPLSPTTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	2459.23	-1.35	2	-7.42	5.38	0.03	1421.09	1	0.50	4	3.3	15.1
TIO2_SDSPAGE_8.RAW	748	MS3	TPSPLVLEGTIEQSSPLsPTTK	P33241[LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phosphop	2361.27	-1.39	2	-8.29	3.94	0.01	825.66	1	0.43	4	2.3	5.7
TIO2_SDSPAGE_8.RAW	752	MS2	CGSGPVHISGQHLVAVEEDAEsEDEEEEDVK	Q96EA5[NPM_HUMAN Nucleophosmin (NPM) (Nucleolar phosphoprotein B23) (Numatrin)(	3460.44	-1.34	3	0.00	6.15	0.50	484.46	1	0.22	5	6.7	45.3
TIO2_SDSPAGE_8.RAW	773	MS2	SSsPAPADIAQTVQEDLR	Q13283[G3BP1_HUMAN Ras GTPase-activating protein-binding protein 1 (EC 3.6.1.-)	1964.90	-0.34	2	-14.90	5.16	0.00	1355.50	1	0.59	4	3.6	16.0
TIO2_SDSPAGE_8.RAW	820	MS2	KEEsEEsDDDMGGLFD	P05386[RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.69	-0.16	2	-9.17	4.29	0.57	1060.90	1	0.53	5	7.4	1000.0
TIO2_SDSPAGE_8.RAW	821	MS3	KEEsEEsDDDMGGLFD	P05386[RLA1_HUMAN 60S acidic ribosomal protein P1.	2011.73	-0.22	2	-10.98	3.83	0.61	542.80	1	0.50	5	7.3	1000.0
TIO2_SDSPAGE_8.RAW	1030	MS2	LVSASVsPTEMVSNVSVDYRATFPE	Q9UEJ3[Q9UEJ3_HUMAN Proto-oncogenic met protein (Fragment).	2936.44	-1.15	3	0.00	3.78	0.05	528.80	2	0.26	0	2.2	5.7
TIO2_SDSPAGE_9.RAW	375	MS2	EAEEGEDDRDsANGEDDS	Q96HM4[HNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	2019.66	-0.34	2	-4.22	5.07	0.38	687.38	1	0.49	3	6.4	1000.0
TIO2_SDSPAGE_9.RAW	376	MS3	EAEEGEDDRDsANGEDDS	Q96HM4[HNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	1921.70	-0.53	2	-13.47	4.60	0.30	783.85	1	0.56	3	5.5	1000.0
TIO2_SDSPAGE_9.RAW	397	MS3	EAEEGEDDRDsANGEDDS	Q96HM4[HNRPC_HUMAN Heterogeneous nuclear ribonucleoproteins C1/C2 (hnRNP C1 / h	1921.70	-1.42	2	-10.21	2.87	0.45	518.62	1	0.44	3	4.9	1000.0
TIO2_SDSPAGE_9.RAW	405	MS2	IDASKNEEDEGHNSsPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-r	2051.83	-0.36	2	-15.48	4.33	0.14	705.14	2	0.65	0	4.0	10.8
TIO2_SDSPAGE_9.RAW	406	MS3	LNSQWRQDMsISLAELLEsGLAKVK	Q9Y3G9[K1219_HUMAN Protein KIAA1219.	2933.55	1.92	3	-0.17	2.93	0.39	183.66	10	0.15	2	3.6	11.9
TIO2_SDSPAGE_9.RAW	406	MS3	IDASKNEEDEGHsNSSPR	Q14103[HNRPD_HUMAN Heterogeneous nuclear ribonucleoprotein D0 (hnRNP D0) (AU-ri	1953.87	-0.89	2	-14.64	4.27	0.00	935.41	1	0.68	0	2.9	23.5
TIO2_SDSPAGE_9.RAW	414	MS2	ATSSsSGLSATGR	Q03252[LMNB2_HUMAN Lamin-B2.	1348.57	-1.49	2	-6.93	4.06	0.03	858.02	1	0.59	0	3.1	9.0
TIO2_SDSPAGE_9.RAW	426	MS2	ATSSSGSLSATGR	Q03252[LMNB2_HUMAN Lamin-B2.	1348.57	-0.29	2	-9.89	3.90	0.05	460.14	2	0.54	0	3.4	7.3
TIO2_SDSPAGE_9.RAW	441	MS2	IEDVGSsDEEDDSGKDKK	P08238[HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1945.79	-1.35	2	-19.73	3.40	0.58	377.43	1	0.63	2	6.5	54.1
TIO2_SDSPAGE_9.RAW	442	MS3	IEDVGSDEEDDsGKDKK	P08238[HS90B_HUMAN Heat shock protein HSP 90-beta (HSP 84) (HSP 90).	1847.83	-0.44	2	-11.64	4.52	0.03	738.31	3	0.53	2	3.3	60.2
TIO2_SDSPAGE_9.RAW	446	MS2	ESLKEEsDDDNm	P25788[PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1751.58	-0.45	2	-4.74	4.90	0.50	417.52	1	0.56	0	7.4	11.4
TIO2_SDSPAGE_9.RAW	451	MS2	RGDSsEEDEQDSEEVr	Q9N263[C1078_HUMAN Uncharacterized protein C9orf78 (Hepatocellular carcinoma-as	2075.77	0.68	2	-0.98	4.31	0.07	276.78	1	0.40	0	3.6	5.2
TIO2_SDSPAGE_9.RAW	452	MS3	RGDSsEEDEQDSEEVr	Q9N263[C1078_HUMAN Uncharacterized protein C9orf78 (Hepatocellular carcinoma-a	1977.81	1.21	2	-7.96	2.37	0.37	200.03	2	0.44	0	3.8	13.2
TIO2_SDSPAGE_9.RAW	460	MS2	TVsDNSLSNSR	Q9NWD1[FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP17	1259.53	-0.03	2	-6.03	3.38	0.21	616.08	1	0.70	3	4.7	17.2
TIO2_SDSPAGE_9.RAW	461	MS3	TVsDNSLSNSR	Q9NWD1[FNBP1_HUMAN Formin-binding protein 1 (Formin-binding protein 17) (hFBP1	1161.57	-1.19	2	-10.95	3.44	0.06	912.95	2	0.70	3	3.2	15.3
TIO2_SDSPAGE_9.RAW	462	MS2	KMEEsDEEAVQAK	Q9Y2K7[JHD1A_HUMAN JmJc domain-containing histone demethylation protein 1A(EC 1	1573.65	-1.65	2	-6.53	4.72	0.24	786.46	1	0.81	0	5.2	1000.0
TIO2_SDSPAGE_9.RAW	463	MS3	KMEEsDEEAVQAK	Q9Y2K7[JHD1A_HUMAN JmJc domain-containing histone demethylation protein 1A(EC 1	1475.68	-0.42	2	-12.51	4.06	0.28	1753.11	1	0.83	0	5.4	1000.0
TIO2_SDSPAGE_9.RAW	465	MS2	TGVTSTsDEEEGDQGEKE	O75475[PSIP1_HUMAN PC4 and SFRS1-interacting protein (Lens epithelium-derived g	2259.77	-0.41	2	-7.79	4.32	0.11	134.27	1	0.30	0	3.7	9.9
TIO2_SDSPAGE_9.RAW	467	MS2	KDDEEEEEEVSsDS	Q8TAD8[SNIP1_HUMAN SmaD nuclear-interacting protein 1.	1863.62	1.27	2	-0.21	3.34	0.37	240.07	2	0.40	1	4.9	1000.0
TIO2_SDSPAGE_9.RAW	469	MS2	QKAENFWsGDTsDQLVLGK	Q6GPH6[K175L_HUMAN UPF0525 protein KIAA1754-like precursor.	2384.02	-0.57	3	0.00	2.79	0.02	550.76	8	0.28	0	1.4	19.1
TIO2_SDSPAGE_9.RAW	470	MS3	QKAENFWsGDTsDQLVLGK	Q6GPH6[K175L_HUMAN UPF0525 protein KIAA1754-like precursor.	2286.06	-0.53	3	0.00	2.82	0.02	579.93	21	0.26	0	1.2	12.6
TIO2_SDSPAGE_9.RAW	481	MS2	GAGDGsDEEVDGKADGAEAkPAE	P35579[MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	0.18	3	-7.20	4.81	0.49	971.95	1	0.33	2	6.8	1000.0
TIO2_SDSPAGE_9.RAW	482	MS3	GAGDGsDEEVDGKADGAEAkPAE	P35579[MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-0.94	3	-28.36	4.91	0.43	1725.07	1	0.43	2	6.1	1000.0
TIO2_SDSPAGE_9.RAW	486	MS2	GAGDGsDEEVDGKADGAEAkPAE	P35579[MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2254.90	-0.56	2	-10.08	6.32	0.60	647.83	1	0.56	2	8.2	1000.0
TIO2_SDSPAGE_9.RAW	487	MS3	GAGDGsDEEVDGKADGAEAkPAE	P35579[MYH9_HUMAN Myosin-9 (Myosin heavy chain 9) (Myosin heavy chain, non-musc	2156.94	-1.19	2	-11.75	4.93	0.43	1400.21	1	0.55	2	6.1	1000.0
TIO2_SDSPAGE_9.RAW	497	MS2	QVAEOGGDLsPAANR	Q94804[STK10_HUMAN Serine/threonine-protein kinase 10 (EC 2.7.11.1) (Lymphocyte	1592.71	-0.44	2	-1.38	4.20	0.54	458.66	1	0.50	1	7.2	1000.0
TIO2_SDSPAGE_9.RAW	498	MS3	QVAEOGGDLsPAANR	Q94804[STK10_HUMAN Serine/threonine-protein kinase 10 (EC 2.7.11.1) (Lymphocyte	1494.75	-1.47	2	-15.85	3.77	0.43	778.50	1	0.79	1	5.8	1000.0
TIO2_SDSPAGE_9.RAW	502	MS3	sVGQRVPVPGVR	O00160[MYO1F_HUMAN Myosin-Ib (Myosin-Ie).	1190.69	-0.53	2	-7.69	2.99	0.28	420.87	1	0.68	2	4.5	1000.0
TIO2_SDSPAGE_9.RAW	503	MS2	KLEKEEEEISQESsEEEQ	P17096[HMGAI1_HUMAN High mobility group protein HMGI-HMG-Y (HMG-I(Y)) (High mo	2316.96	-0.55	2	-13.19	5.56	0.04	510.93	2	0.56	3	3.8	9.0
TIO2_SDSPAGE_9.RAW	504	MS3	KLEKEEEEISQESsEEEQ	P17096[HMGAI1_HUMAN High mobility group protein HMGI-HMG-Y (HMG-I(Y)) (High mo	2219.00	-1.30	2	-14.68	5.39	0.05	1365.24	1	0.64	3	3.8	11.2
TIO2_SDSPAGE_9.RAW	512	MS2	ESLKEEEdsDDNM	P25788[PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1735.59	-0.39	2	-10.61	4.59	0.47	891.68	1	0.59	0	7.1	39.7
TIO2_SDSPAGE_9.RAW	513	MS3	ESLKEEEdsDDNM	P25788[PSA3_HUMAN Proteasome subunit alpha type-3 (EC 3.4.25.1) (Proteasome com	1637.63	0.02	2	-6.70	2.95	0.33	494.11	1	0.65	0	4.9	50.5
TIO2_SDSPAGE_9.RAW	543	MS2	FTDKDQQPgsEGEDDDDAEALKK	Q9NXG2[THUM1_HUMAN THUMP domain-containing protein 1.	2661.12	-0.77	3	-12.71	5.18	0.00	587.78	2	0.37	1	3.0	6.4
TIO2_SDSPAGE_9.RAW	544	MS3	FTDKDQQPgsEGEDDDDAEALKK	Q9NXG2[THUM1_HUMAN THUMP domain-containing protein 1.	2563.16	-1.42	3	-28.49	6.97	0.20	1547.05	1	0.41	1	5.2	27.9
TIO2_SDSPAGE_9.RAW	557	MS3	FTDKDQQPgsEGEDDDDAEALKK	Q9NXG2[THUM1_HUMAN THUMP domain-containing protein 1.	2643.13	-1.58	3	-18.22	4.70	0.27	1172.48	2	0.42	1	4.4	19.1
TIO2_SDSPAGE_9.RAW	566	MS2	EEAsDDDMEGDEAVVR	O75643[U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1846.67	-1.25	2	-11.17	4.94	0.56	1177.00	1	0.60	0	7.5	1000.0
TIO2_SDSPAGE_9.RAW	567	MS3	EEAsDDDMEGDEAVVR	O75643[U520_HUMAN U5 small nuclear ribonucleoprotein 200 kDa helicase (EC 3.6.1	1748.71	-1.43	2	-15.67	3.59	0.43	401.70	1	0.53	0	5.6	1000.0
TIO2_SDSPAGE_9.RAW	568	MS2	LPDsDDDEDEETAIQR	Q96K21[ZFY19_HUMAN Zinc finger FYVE domain-containing protein 19 (MLL partner c	1927.74	-0.38	2	-10.98	5.12	0.46	355.95	1	0.56	1	7.2	63.0
TIO2_SDSPAGE_9.RAW	569	MS3	LPDsDDDEDEETAIQR	Q96K21[ZFY19_HUMAN Zinc finger FYVE domain-containing protein 19 (MLL partner c	1829.78	-0.39	2	-17.42	3.38	0.17	759.46	1	0.60	1	3.8	94.8
TIO2_SDSPAGE_9.RAW	570	MS2	DSENLAsPSEYPENGER	Q9Y6J4[INUP98_HUMAN Nuclear pore complex protein Nup98-Nup96 precursor [Contains	1973.78	-0.41	2	-1.10	3.19	0.01	388.54	1	0.46	2	2.3	11.0
TIO2_SDSPAGE_9.RAW	571	MS3	DSENLAsPSEYPENGER	Q9Y6J4[INUP98_HUMAN Nuclear pore complex protein Nup98-Nup96 precursor [Contains	1875.81	-1.41	2	-0.12	2.77	0.13	727.65	1	0.56	2	2.5	28.8
TIO2_SDSPAGE_9.RAW	580	MS2	GDQPAAASGDsDDDEPPPLPR	O00264[PGRC1_HUMAN Membrane-associated progesterone receptor component 1 (mPR).	2115.85	-0.29	2	-13.76	4.81	0.11	1286.87	1	0.61	1	4.1	20.0
TIO2_SDSPAGE_9.RAW	581	MS3	GDQPAAASGDsDDDEPPPLPR	O00264[PGRC1_HUMAN Membrane-associated progesterone receptor component 1 (mPR).	2017.89	-1.02	2	-22.21	4.39	0.14	1498.70	1	0.66	1	3.9	22.4
TIO2_SDSPAGE_9.RAW	582	MS2	TDSREDEsPPPPNPVVK	P10644[KAP0_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	2056.96	-0.56	2	-4.90	3.02	0.47	612.90	1	0.63	3	5.5	54.7
TIO2_SDSPAGE_9.RAW	583	MS3	TDSREDEsPPPPNPVVK	P10644[KAP0_HUMAN cAMP-dependent protein kinase type I-alpha regulatory subunit	1959.00	-0.43	2	-21.54	4.26	0.28	797.05	1	0.65	3	5.1	52.5
TIO2_SDSPAGE_9.RAW	587	MS3	GNAEGSsDEEGKLVIDEPAKEK	P51858[HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group p	2284.11	-1.76	3	-7.80	3.48	0.18	855.82	5	0.31	3	2.8	7.8
TIO2_SDSPAGE_9.RAW	593	MS2	SSsVGSSSSYPISPAVSR	Q15149[PLECT1_HUMAN Plectin-1 (PLTN) (PCN) (Hemidesmosomal protein 1) (HD1) (Pl	1834.82	-0.41	2	-6.94	4.74	0.22	538.38	1	0.47	8	5.0	8.1
TIO2_SDSPAGE_9.RAW	595	MS2	GNAEGSsDEEGKLVIDEPAK	P51858[HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group p	2124.93	-0.47	2	-9.70	4.72	0.35	749.89	2	0.53	3	5.6	0.0
TIO2_SDSPAGE_9.RAW	596	MS3	GNAEGSsDEEGKLVIDEPAK	P51858[HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2026.97	-1.20	2	-8.62	3.78	0.03	593.82	1	0.50	3	2.5	11.3
TIO2_SDSPAGE_9.RAW	598	MS2	SQAASQKVsPPEDEEVKNLAEK	Q8IWB3[SF04_HUMAN Splicing factor 4 (RNA-binding protein RBP).	2464.16	1.59	2	-0.04	2.97	0.35	158.85	2	0.33	2	3.9	12.3
TIO2_SDSPAGE_9.RAW	604	MS2	GNAEGSsDEEGKLVIDEPAK	P51858[HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group pr	2204.90	-0.37	2	-3.88	6.08	0.48	1144.38	1	0.51	3	7.4	1000.0
TIO2_SDSPAGE_9.RAW	605	MS3	GNAEGSsDEEGKLVIDEPAK	P51858[HDGF_HUMAN Hepatoma-derived growth factor (HDGF) (High-mobility group p	2106.94	-1.12	2	-8.35	3.18	0.39	810.16	1	0.56	3	5.5	1000.0
TIO2_SDSPAGE_9.RAW	607	MS2	GLLYDsDEEDEERPAR	P49736[MCM2_HUMAN DNA replication licensing factor MCM2 (Minichromosome mainte	1973.81	-0.45	2	-7.62	3.05	0.53	218.71	2	0.56	0	6.0	30.2
TIO2_SDSPAGE_9.RAW	608	MS3	GLLYDsDEEDEERPAR	P49736[MCM2_HUMAN DNA replication licensing factor MCM2 (Minichromosome mainte	1875.85	-0.53	2	-19.74	4.23	0.42	561.38	1	0.53	0	6.2	29.7
TIO2_SDSPAGE_9.RAW	617	MS2	AAsPPASASDLIEQQOK	Q5VSL9[FA40A_HUMAN Protein FAM40A.	1820.84	-0.34	2	-11.18	5.40	0.25	914.90	1	0.63	1	5.9	37.6
TIO2_SDSPAGE_9.RAW	618	MS3	AAsPPASASDLIEQQOK	Q5VSL9[FA40A_HUMAN Protein FAM40A.	1722.88	-0.28	2	-21.47	3.22	0.41	219.41	1	0.56	1	5.4	48.6
TIO2_SDSPAGE_9.RAW	627	MS2	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.56	2	-9.66	3.87	0.25	748.88	1	0.78	6	5.0	63.3
TIO2_SDSPAGE_9.RAW	628	MS3	KAsGPPVSELITK	P16403[H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.48	2	-10.91	3.42	0.37	1175.12	1	0.75	6	5.5	61.8
TIO2_SDSPAGE_9.RAW	633	MS2	VVDYSQFQEsDDADEDYGR	Q9H1E3[NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2317.88	-1.13	2	-23.78	5.13	0.31	922.9					

TiO2_SDSPAGE_9.RAW	642	MS2	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1406.73	-0.49	2	-9.86	4.08	0.32	716.61	1	0.83	6	5.7	70.0
TiO2_SDSPAGE_9.RAW	643	MS3	KAsGPPVSELITK	P16403 H12_HUMAN Histone H1.2 (Histone H1d).	1308.77	-0.49	2	-11.98	3.24	0.28	973.80	1	0.71	6	4.7	62.5
TiO2_SDSPAGE_9.RAW	646	MS2	KVVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2445.97	-1.95	2	-5.46	5.99	0.17	316.72	1	0.47	2	4.7	24.3
TiO2_SDSPAGE_9.RAW	647	MS3	KVVVDYSQFQEsDDADEDYGR	Q9H1E3 NUCKS_HUMAN Nuclear ubiquitous casein and cyclin-dependent kinases subst	2348.01	-1.39	2	-15.30	4.87	0.25	1715.88	1	0.61	2	4.8	82.2
TiO2_SDSPAGE_9.RAW	650	MS2	FGESSEVEMEVEsDEEDDKQEK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2697.03	-1.50	3	-4.23	5.13	0.59	887.31	1	0.31	0	7.3	97.2
TiO2_SDSPAGE_9.RAW	651	MS3	FGESSEVEMEVEsDEEDDKQEK	Q15459 SF3A1_HUMAN Splicing factor 3 subunit 1 (Spliceosome-associated protein	2599.07	-1.38	3	-21.44	5.14	0.32	1420.97	1	0.37	0	5.4	101.4
TiO2_SDSPAGE_9.RAW	656	MS3	ENVEYIEREEsDGEYDEFGRK	Q95218 ZRB2_HUMAN Zinc finger Ran-binding domain-containing protein 2 (Zinc fi	2575.14	-0.94	3	-11.42	4.45	0.46	882.77	1	0.33	0	6.2	59.3
TiO2_SDSPAGE_9.RAW	657	MS2	SNsVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1582.78	-0.02	2	-0.22	2.63	0.48	314.12	2	0.56	1	5.4	9.7
TiO2_SDSPAGE_9.RAW	658	MS3	sNSVEKPVSSILSR	Q9UI08 EVL_HUMAN Ena/VASP-like protein (Ena/vasodilator-stimulated phosphoprot	1484.82	-0.72	2	-0.53	2.92	0.45	828.53	2	0.77	1	5.3	10.2
TiO2_SDSPAGE_9.RAW	670	MS2	VEQEELPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1918.90	-1.40	2	-8.76	3.65	0.01	526.04	3	0.40	1	2.2	10.2
TiO2_SDSPAGE_9.RAW	671	MS3	VEQEELPGSTLPEVK	Q92608 DOCK2_HUMAN Dedicator of cytokinesis protein 2.	1820.94	-0.37	2	-10.30	2.76	0.08	381.75	1	0.44	1	2.5	13.8
TiO2_SDSPAGE_9.RAW	675	MS2	FSKPPEDDDANSyENVLICK	Q9GZY6 NTAL_HUMAN Linker for activation of T-cells family member 2 (Non-T-cell	2421.03	1.30	3	-4.82	2.97	0.03	460.69	2	0.28	2	1.8	0.0
TiO2_SDSPAGE_9.RAW	676	MS3	FSKPPEDDDANSyENVLICK	Q9GZY6 NTAL_HUMAN Linker for activation of T-cells family member 2 (Non-T-cella	2323.07	-0.42	3	-8.52	3.94	0.44	1117.94	1	0.39	2	5.9	36.5
TiO2_SDSPAGE_9.RAW	683	MS2	TEsPATAAETASEELDNR	Q9NTJ3 SMC4_HUMAN Structural maintenance of chromosomes protein 4 (Chromosome-	1971.82	-0.23	2	-8.77	4.07	0.01	181.33	7	0.33	3	2.6	6.1
TiO2_SDSPAGE_9.RAW	695	MS2	SSKAsLGsLEGEAAEAASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	2194.92	0.74	2	-13.71	6.39	0.14	707.81	1	0.59	0	4.8	45.4
TiO2_SDSPAGE_9.RAW	696	MS3	SSKAsLGsLEGEAAEAASSPK	Q09666 AHNK_HUMAN Neuroblast differentiation-associated protein AHNK (Desmoyok	2096.95	-0.10	2	-13.90	5.53	0.15	546.78	1	0.63	0	4.7	37.6
TiO2_SDSPAGE_9.RAW	708	MS2	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	1612.77	-0.42	2	-6.67	4.12	0.47	1102.42	1	0.71	8	6.6	36.5
TiO2_SDSPAGE_9.RAW	709	MS3	QAsIELPSMAVASTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	1514.80	-0.42	2	-19.26	2.84	0.38	1258.52	1	0.79	8	4.9	83.5
TiO2_SDSPAGE_9.RAW	722	MS3	AAARsLTDPLVAER	P13224 GP1BB_HUMAN Platelet glycoprotein Ib beta chain precursor (GP-Ib beta)	1564.90	-0.53	2	-11.69	3.90	0.11	507.45	2	0.64	0	3.7	15.1
TiO2_SDSPAGE_9.RAW	739	MS2	ATNEsEDEIPQLVPIGK	O76021 RL1D1_HUMAN Ribosomal L1 domain-containing protein 1 (Cellular senescenc	1919.90	-0.12	2	-6.97	4.76	0.02	1475.63	1	0.65	2	3.7	10.3
TiO2_SDSPAGE_9.RAW	742	MS2	TPSPLVLEGTIEQsPPLsPTTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2539.20	-1.28	2	-0.76	5.11	0.06	636.23	1	0.34	4	3.4	7.1
TiO2_SDSPAGE_9.RAW	743	MS3	TPSPLVLEGTIEQsPPLsPTTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2441.24	-0.33	2	-0.61	3.65	0.00	616.04	1	0.38	4	2.3	0.0
TiO2_SDSPAGE_9.RAW	750	MS2	LSGSGPAELsAGEDEEESELVSKPLL	Q9BRR9 RHG09_HUMAN Rho GTPase-activating protein 9 (Rho-type GTPase-activating	3008.40	-1.92	3	-18.03	4.55	0.05	857.84	1	0.32	2	2.6	66.2
TiO2_SDSPAGE_9.RAW	751	MS3	LSGSGPAELsAGEDEEESELVSKPLL	Q9BRR9 RHG09_HUMAN Rho GTPase-activating protein 9 (Rho-type GTPase-activating	2910.44	-1.58	3	-28.50	5.26	0.02	1239.61	1	0.36	2	2.9	44.6
TiO2_SDSPAGE_9.RAW	752	MS2	TPSPLVLEGTIEQsPPLsPTTK	P33241 LSP1_HUMAN Lymphocyte-specific protein 1 (Protein pp52) (52 kDa phospho	2459.23	-1.24	2	-5.13	5.03	0.04	1076.51	1	0.45	4	3.2	14.0
TiO2_SDSPAGE_9.RAW	815	MS2	KEESEsDDDMGFGFLD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2029.73	-0.19	2	-15.70	5.27	0.11	1299.04	1	0.65	5	4.7	45.4
TiO2_SDSPAGE_9.RAW	816	MS3	KEESEsDDDMGFGFLD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	1931.76	-1.04	2	-18.40	3.83	0.10	1074.57	1	0.72	5	3.4	33.5
TiO2_SDSPAGE_9.RAW	822	MS2	KEESEsDDDMGFGFLD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2109.69	-0.16	2	-8.38	5.00	0.65	1069.51	1	0.58	5	8.4	1000.0
TiO2_SDSPAGE_9.RAW	823	MS3	KEESEsDDDMGFGFLD	P05386 RLA1_HUMAN 60S acidic ribosomal protein P1.	2011.73	0.22	2	-12.77	4.28	0.56	969.61	2	0.65	5	7.1	1000.0