

Table S2: Selected list of proteins of all categories regulated in both resistant cell lines.

Accession	Name	A375	M24met	Hela	TMFI	ΔM24met	ΔTMFI	non-red	selected	regulated in both	> one categ	Ca binding	Cell adhesion	Cell junction	Focal adhesion	ECM	Lysosome
P37840	Alpha-synuclein (Non-A beta component of AD amyloid) (Non-A4 component of amyloid precursor)	0	5	0	4	5	4	x		xx	x	x		x		x	
Q8IX12	Cell division cycle and apoptosis regulator protein 1 (Cell cycle and apoptosis regulatory protein 1) (CARP-1) (Death inducer with SAP domain)	1	7	1	5	6	4	x		xx	x	x		x			
P35442	Thrombospondin-2	0	3	0	15	3	15	x		xx	x	x	x	x			
O60716	Catenin delta-1 (p120 catenin) (p120(ctn)) (Cadherin-associated Src substrate) (CAS) (p120(cas))	0	6	2	10	6	8	x		xx	x		x	x			
P06865	Beta-hexosaminidase subunit alpha (N-acetyl-beta-glucosaminidase subunit alpha) (Beta-N-acetylhexosaminidase subunit alpha)	0	2	0	5	2	5	x		xx							x
P12109	Collagen alpha-1(VI) chain	9	12	0	2	3	2	x		xx			x				
P07093	Glia-derived nexin (GDN) (Protease nexin I) (PN-1) (Protease inhibitor 7)	23	25	0	24	2	24	x		xx						x	
Q14676	Mediator of DNA damage checkpoint protein 1 (Nuclear factor with BRCT domains 1)	0	2	4	6	2	2	x		xx					x		
Q9UQE7	Structural maintenance of chromosomes protein 3 (SMC protein 3) (Chondroitin sulfate proteoglycan 6) (Chromosome-associated polypeptide) (hCAP) (Basement membrane-associated chondroitin proteoglycan) (Bamacan)	1	6	2	4	5	2	x		xx						x	
O75351	Vacuolar protein sorting-associated protein 4B (Suppressor of K(+) transport growth defect 1) (Protein SKD1)	3	6	0	2	3	2	x		xx							x
Q13813	Spectrin alpha chain, brain (Spectrin, non-erythroid alpha chain) (Alpha-II spectrin) (Fodrin alpha chain)	22	29	47	92	7	45		x	xx/ A c	x	x		x			
P02751	Fibronectin (FN) (Cold-insoluble globulin) (CIG)	0	26	0	29	26	29		x	xx	x		x			x	
P50995	Annexin A11 (Annexin-11) (Annexin XI) (Calcyclin-associated annexin 50) (CAP-50)	5	7	0	2	2	2		x	xx							x
P07339	Cathepsin D	4	11	1	13	7	12		x	xx							x
Q05682	Caldesmon (CDM)	0	2	0	3	2	3		x	xx					x		
P21333	Filamin-A (Alpha-filamin) (Filamin-1) (Endothelial actin-binding protein) (Actin-binding protein 280) (ABP-280) (Non-muscle filamin)	43	72	33	45	29	12		x	xx				x			
P63027	Vesicle-associated membrane protein 2 (VAMP-2) (Synaptobrevin-2)	0	4	0	2	4	2		x	xx				x			

Accession	Name	A375	M24met	Hela	TMFI	Δ M24met	Δ TMFI	non-red	selected	regulated in both	> one categ	Ca binding	Cell adhesion	Cell junction	Focal adhesion	ECM	Lysosome
P43304	Glycerol-3-phosphate dehydrogenase, mitochondrial (GPDH-M) (mtGPD)	0	3	0	2	3	2		x	xx	x	x		x			
P08574	Cytochrome c1, heme protein, mitochondrial (Ubiquinol-cytochrome-c reductase complex cytochrome c1 subunit) (Cytochrome c-1)	2	6	3	6	4	3		x	xx				x			
P12814	Alpha-actinin-1 (Alpha-actinin cytoskeletal isoform) (Non-muscle alpha-actinin-1)	33	56	11	33	23	22			xx	x	x	x	x	x		
O43707	Alpha-actinin-4 (Non-muscle alpha-actinin 4) (F-actin cross-linking protein)	49	57	17	33	8	16			xx	x	x		x			
P08758	Annexin A5 (Annexin-5) (Annexin V) (Lipocortin V) (Endonexin II) (Calphobindin I) (CBP-I) (Placental anticoagulant protein I) (PAP-I)	24	28	18	21	4	3			xx	x	x		x			
P06396	Gelsolin (Actin-depolymerizing factor) (ADF) (Brevin) (AGEL)	1	7	0	9	6	9			xx	x	x		x			
P61106	Ras-related protein Rab-14	8	10	2	4	2	2			xx/ M c							x
Q9NVJ2	ADP-ribosylation factor-like protein 8B (ADP-ribosylation factor-like protein 10C) (Novel small G protein indispensable for equal chromosome segregation 1)	5	7	0	2	2	2			xx							x
P07858	Cathepsin B (Cathepsin B1) (APP secretase) (APPS)	8	14	0	7	6	7			xx							x
P16070	CD44 antigen (Phagocytic glycoprotein I) (PGP-I) (HUTCH-I) (Extracellular matrix receptor III) (ECMR-III) (GP90 lymphocyte homing/adhesion receptor)	3	10	2	4	7	2			xx			x				
P61916	Epididymal secretory protein E1 (Niemann-Pick disease type C2 protein) (hE1)	4	6	2	4	2	2			xx							x
Q92820	Gamma-glutamyl hydrolase (Gamma-Glu-X carboxypeptidase) (Conjugase) (GH)	2	6	2	4	4	2			xx							x
P61224	Ras-related protein Rap-1b (GTP-binding protein smg p21B)	0	9	0	3	9	3			xx				x			
Q9NVA2	Septin-11	1	3	0	3	2	3			xx				x			
O14773	Tripeptidyl-peptidase 1 (TPP-1) (Tripeptidyl-peptidase I) (TPP-I) (Tripeptidyl aminopeptidase) (Lysosomal pepstatin-insensitive protease) (LPIC) (Cell growth-inhibiting gene 1 protein)	0	3	0	4	3	4			xx							x

All proteins are listed which were found to be upregulated according to increased emPAI values. Numbers indicate distinct peptides and (xx) indicate proteins found to be elevated in both resistant cells. Proteins are indicated by "A c" or "M c" if they are upregulated upon cisplatin treatment in A375 or M24met cells, respectively. Proteins are sorted according to protein names and identified by their SwissProt accession numbers. Redundancy is indicated by x.