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Supporting Information: Selected Results of the in Vitro Antitumor Screening^{a,b}

Compd.	Number	log GI ₅₀ [M] ^c				log LC ₅₀ [M] ^d			
		786-0 ^f	ACHN ^f	TK-10 ^f	MG_MID ^g	786-0 ^f	ACHN ^f	TK-10 ^f	MG_MID ^g
		of tests ^e							
2a	1	>-4.00	>-4.00	>-4.00	-4.00	>-4.00	>-4.00	>-4.00	-4.00
2b	2	>-4.00	>-4.00	>-4.00	-4.03	>-4.00	>-4.00	>-4.00	-4.00
5	1	-4.45	-4.26	-4.56	-4.22	>-4.00	>-4.00	>-4.00	-4.00
6^h	2	-5.35	-4.93	-4.92	-4.91	-4.31	-4.22	-4.14	-4.12
7	1	>-4.00	>-4.00	>-4.00	-4.04	>-4.00	>-4.00	>-4.00	-4.00
10a	1	-5.38	-5.39	-5.61	-5.25	>-4.00	-4.15	>-4.00	-4.08
10b	2	-5.76	-5.62	-5.47	-5.30	-5.15	-4.50	-4.26	-4.20
10c	2	-6.01	-5.94	-5.83	-5.51	-5.27	-4.61	-4.76	-4.27
10d	1	-4.90	-5.12	-4.63	-4.58	>-4.00	>-4.00	>-4.00	-4.00
10e	2	-5.69	-5.29	-5.22	-5.18	-4.82	>-4.00	-4.16	-4.11
10f	1	-5.45	NT	NT	-5.06	>-4.00	NT	NT	-4.05
10g	1	-5.79	-5.40	-6.73	-5.31	-5.02	-4.30	-5.65	-4.21
10h	2	-6.20	-5.90	-6.37	-5.49	-5.32	-4.81	-5.04	-4.31
10i	1	-5.43	-4.82	-5.27	-5.14	-4.14	>-4.00	>-4.00	-4.06
10j	1	-5.50	-5.43	-4.91	-5.02	>-4.00	>-4.00	-4.15	-4.02
10k	1	-4.54	-4.45	-4.38	-4.43	>-4.00	>-4.00	>-4.00	-4.00
10l	2	-5.36	-5.15	-5.39	-5.00	>-4.00	-4.03	-4.21	-4.01
10m	2	-5.22	-5.41	-5.10	-4.80	>-4.00	>-4.00	>-4.00	-4.00
10n	2	-5.32	-5.34	-4.25	-4.73	>-4.00	>-4.00	>-4.00	-4.01
10o	2	-5.67	-5.54	-6.15	-5.31	-4.60	-4.58	-4.83	-4.23
10p	1	-4.87	-5.00	-5.58	-5.06	-4.04	>-4.00	-4.51	-4.06

10q	1	-5.57	-5.42	-5.03	-5.28	-4.34	-4.43	-4.22	-4.19
10r	2	-5.48	-5.35	-5.16	-5.27	-4.06	-4.40	-4.34	-4.14
11a	2	-5.60	-5.41	-4.96	-4.99	-4.53	-4.37	-4.31	-4.16
11b	2	-5.97	-5.98	-5.68	-5.52	NC	-4.57	-4.46	-4.29
11c	2	-6.01	-6.21	-6.36	-5.56	-5.32	-4.72	-5.02	-4.27
11d	1	>-4.00	>-4.00	>-4.00	-4.06	>-4.00	>-4.00	>-4.00	-4.00
11e	1	-5.22	-5.11	-4.91	-4.92	-4.17	-4.08	-4.13	-4.08
11f	1	-4.88	-4.80	NT	-4.49	>-4.00	>-4.00	NT	-4.01
11g	2	-6.20	-6.06	-5.75	-5.67	-5.35	-5.23	-5.11	-4.60
11h	2	-5.93	-6.13	-5.91	-5.42	-5.15	-5.07	-4.73	-4.22
11i	5	-5.62	-5.50	-5.24	-5.12	-4.67	-4.30	>-4.00	-4.13
11j	1	-5.83	-5.75	NT	-5.47	-5.23	-4.75	NT	-4.51
11k	1	-6.22	-5.60	NT	-5.45	NC	-4.43	NT	-4.14
11l	1	-5.60	-5.50	-5.00	-5.09	-4.51	-4.39	-4.30	-4.21
11m	1	-5.95	-5.69	-5.30	-5.42	-5.04	-4.37	-4.32	-4.24
11n	1	-5.85	-5.72	NT	-5.56	-5.28	-5.01	NT	-4.53
11o	1	-5.97	-5.79	-5.65	-5.36	-5.16	-4.41	-4.52	-4.28
12	1	-4.57	>-4.00	NT	-4.14	>-4.00	>-4.00	NT	-4.00
13	1	>-4.00	>-4.00	>-4.00	-4.00	>-4.00	>-4.00	>-4.00	-4.00
14	1	-4.99	-4.91	-4.79	-4.71	-4.18	>-4.00	-4.08	-4.02
15	1	-4.99	-4.82	NT	-4.83	-4.07	-4.11	NT	-4.08

^a Data obtained from the NCI's in vitro disease-oriented human tumor cells screen (see refs 10 for details). ^b NT = not tested; NC = not calculated. ^c Log of molar concentration that inhibits 50% net cell growth. ^d Log of molar concentration leading to 50% net cell death. ^e Number of

screening experiments carried out by the NCI. The given values are arithmetical means of the results, if more than one experiment was carried out. For reproducibility of results see ref 10 b.

^f renal cancer cell line. ^g MG_MID = Meangraph Midpoint = arithmetical mean value for all tested cancer cell lines. If the indicated effect was not attainable within the used concentration interval, the highest tested concentration was used for the calculation. ^h One experiment omitted because of marked deviation.