

## Supplementary Data

Gene	Primer Sequence
YAP	F 5'- CCC GAC AGG CCA GTA CTG AT -3' R 5'- CAG AGA AGC TGG AGA GGA ATG AG -3'
OCT4	F 5'- GGA GGA AGC TGA CAA CAA TGA AA -3' R 5'- GGC CTG CAC GAG GGT TT -3'
SOX2	F 5'- TGC GAG CGC TGC ACA T -3' R 5'- TCA TGA GCG TCT TGG TTT TCC -3'
Cyr61	F 5'- CTT GTT GGC GTC TTC GTC G -3' R 5'- AGC CTG GTC AAG TGG AGA AG -3'
EGFR	F 5'- GCG TCT CTT GCC GGA ATG T -3' R 5'- CTT GGC TCA CCC TCC AGA AG -3'
CTGF	F 5'- CAG CAT GGA CGT TCG TCT G -3' R 5'- AAC CAC GGT TTG GTC CTT GG -3'
HRK	F 5'- GGC AGG CGG AAC TTG TAG GAA C -3' R 5'- TCC AGG CGC TGT CTT TAC TCT CC -3'
HRK promoter	F 5'- AGG AGA ACA ACC TTC CCT CG -3' R 5'- GTA ACT TTT AAC CCT AGC GGC G -3'
GAPDH	F 5'-GAG TCA ACG GAT TTG GTC GT -3' R 5'-GAC AAG CTT CCC GTT CTC AG -3'
HPRT	F 5'- ATG CTG AGG ATT TGG AAA GGG TGT TTA TT -3' R 5'- TGA AGT ATT CAT TAT AGT CAA GGG CAT AT -3'

**Supplementary Table S1.** Primer sequences used for RT-qPCR.

Cell Line	ALK	RAS/RAF/ MAPK	MYCN	YAP protein
SMS-SAN	F1174L	-	A	none
Kelly	F1174L	-	A	none
LAN5	R1275Q	KRAS	A	none
NB1643	R1275Q	-	A	low
SK-N-SH	F1174L	-	NA	present
SH-SY5Y	-	-	NA	present
SK-N-AS	-	NRAS	NA	present
IMR-5	-	NF1	A	present
NGP	-	NF1	A	none
NLF	-	NF1	A	present

**Supplementary Table S2.** Highly characterized neuroblastoma cell lines with mutational status and YAP protein expression.