

Supplementary Table 2

List of siRNAs

Name	Target RNA	Reference	Manufacturer
siCtrl	Luciferase	12935146	Thermo Fisher Scientific
siYAP#1	YAP1	#HSS115942	Thermo Fisher Scientific
siYAP#2	YAP1	#HSS115944	Thermo Fisher Scientific
siDDR1&2#1	DDR1 & DDR2	#HSS187878 & #HSS107350	Thermo Fisher Scientific
siDDR1&2#2	DDR1 & DDR2	#HSS187879 & #HSS107352	Thermo Fisher Scientific

Supplementary Table 3

List of antibodies

Name	Manufacturer, Ref, RRID	Dilution	Application
AXL	Cell Signaling Technology Cat# 4566, RRID: AB_2062563	1:1000	WB
β -Actin	Cell Signaling Technology Cat# 3700, RRID: AB_2242334	1:5000	WB
β 1-Integrin	Sigma Cat# MAB1965, RRID: AB_2128061	1:1000	WB
Caspase 3 (Total)	Cell Signaling Technology Cat# 9662, RRID: AB_331439	1:1000	WB
Caspase 3 (Cleaved)	Cell Signaling Technology Cat# 9961, RRID: AB_2341188	1:1000	WB
CTGF	Santa Cruz Biotechnology Cat# sc-365970, RRID: AB_10917259	1:500	WB
CYR61	Santa Cruz Biotechnology Cat# sc-374129, RRID:	1:500	WB
DDR1	Cell Signaling Technology Cat# 5883, RRID: AB_10947399	1:1000	WB
Phospho-DDR1 (Tyr792)	Cell Signaling Technology Cat# 11994, RRID: AB_2797793	1:1000 1:200	WB IF
DDR2	Cell Signaling Technology Cat# 12133, RRID: AB_2797825	1:1000	WB
Phospho-DDR1 (Tyr796)/DDR2 (Tyr740)	R&D Systems Cat# MAB25382,	1:1000 1:200	WB IF
E2F1	Cell Signaling Technology Cat# 3742, RRID: AB_2096936	1:1000	WB
ERK2	Santa Cruz Biotechnology Cat# sc-1647, RRID: AB_627547	1:500	WB
Phospho-ERK1/2 (Thr202/Tyr204)	Cell Signaling Technology Cat# 9101, RRID: AB_331646	1:1000	WB
HSP60	Santa Cruz Biotechnology Cat# sc-59567, RRID: AB_783870	1:500	WB
HSP90	Santa Cruz Biotechnology Cat# sc-13119, RRID: AB_675659	1:1000	WB

Ki67	Abcam Cat# ab-16667, RRID: AB_302459	1:200	IF
MITF	Sigma Cat# HPA003259, RRID: AB_1079381	1:1000	WB
MLC2	Cell Signaling Technology Cat# 8505, RRID: AB_2728760	1:1000	WB
Phospho-MLC2 (Ser19)	Cell Signaling Technology Cat# 3671, RRID: AB_330248	1:1000	WB
P27Kip1	Cell Signaling Technology Cat# 3686, RRID: AB_2077850	1:1000	WB
Rb	Cell Signaling Technology Cat# 9309, RRID: AB_823629	1:1000	WB
Phospho-Rb (Ser807/Ser811)	Cell Signaling Technology Cat# 9308, RRID: AB_331472	1:1000	WB
Phospho-Tyrosine (Tyr-100)	Cell Signaling Technology Cat# 9411, RRID: AB_331228	1:800	IF
YAP	Cell Signaling Technology Cat# 14074, RRID: AB_2650491	1:1000 1:100	WB IF
ZEB1	Santa Cruz Biotechnology Cat# sc-25388, RRID: AB_2217979	1:500	WB
Anti-mouse IgG-HRP	Cell Signaling Technology Cat# 7076, RRID: AB_330924	1:2000	WB
Anti-rabbit IgG-HRP	Cell Signaling Technology Cat# 7074, RRID: AB_2099233	1:2000	WB
Goat anti-rabbit AF488	ThermoFischer Cat# A11034, RRID: AB_2576217	1:200	IF
Goat anti-mouse AF488	ThermoFischer Cat# A11029, RRID: AB_2534088	1:200	IF
Goat anti-rabbit AF594	ThermoFischer Cat# A11012, RRID: AB_141359	1:200	IF
Goat anti-mouse AF594	ThermoFischer Cat# A11005, RRID: AB_141372	1:200	IF

WB : Western Blotting, IF : Immunofluorescence

Supplementary Table 4

List of qPCR primers

Name	Forward sequence (5'->3')	Reverse sequence (5'->3')
AMOTL2	GCGACTGTCAGAACAACTGC	GCACCTTTAACCTGCTTTCCA
AXL	GTGGGCAACCCAGGGAATATC	GTAAGTGTCCCGTGTCTCGAAAG
CTGF	ACCGACTGGAAGACACGTTTG	CCAGGTCAGCTTCGCAAGG
CYR61	TGAAGCGGCTCCCTGTTTT	CGGGTTTCTTTTACAAGGCG
CDH2	CCACGCCGAGCCCCAGTAT	GGCCCCCAGTCGTTTCTAGTAAT
CTNNB1	CCGCAAATCATGCACCTTT	ATTTCTTCCATGCGGACCC
DDR1	ATGGAGCAACCACAGCTTCTC	CTCAGCCGGTCAAACCTCAAAC
DDR2	AGTCAGTGGTCAGAGTCCACAGC	CAGGGCACCCAGGCTCCATC
ERBB3	GGTGATGGGGAACCTTGAGAT	CTGTCACTTCTCGAATCCACTG
HPRT	AGATGGTCAAGGTCGCAAGCT	AGTCAAGGGCATATCCTACAACAAAC
MITF	CATTGTTATGCTGGAAATGCTAGAA	GGCTTGCTGTATGTGGTACTTGG
MLANA	GCTCACTTCATCTATGGTTACCC	GACTCCCAGGATCACTGTCAG
NGFR	CCTACGGCTACTACCAGGATG	CACACGGTGTTCTGCTTGT
RPL32	CCTTGTGAAGCCCAAGATCG	TGCCGGATGAACCTTCTGGT
Serpine1	CCGCCTCTTCCACAAAATCA	CAGTTCCAGGATGTCGTAGTAATGG
SOX9	CCCAACGCCATCTTCAAGG	GAGACCGTCCCTGCTGTGTT
SOX10	CCTTCATGGTGTGGGCTC	CGCTTGTCACCTTTCGTTTCTAG
Wnt5a	CAATGTCTTCCAAGTTCTTCTAGTG	CATACCTAGCGACCACCAAGAAT
YAP1	GCTACAGTGTCCCTCGAACC	CCGGTGCATGTGTCTCCTTA
ZEB1	AGCGCTTCTCACACTCTGGGTCTT	CTGCCTCTTCTGCTCTGTGC
ZEB2	GCGCAGTGACACAGCCATTATTA	CTTGTAGCCCCGGTTCGCAGTA