

Supplementary Table 1: Compounds and their sources

Compound Name	Company	Catalog Number
Bafilomycin A1	LC Labs, Woburn, MA	B-1080
Concanamycin A	Santa Cruz Biotechnology, Santa Cruz, CA	Sc-202111
Abietic Acid	Sigma-Aldrich, St. Louis, MO	10
β -cyclodextrin	Sigma-Aldrich, St. Louis, MO	C4805
z-Vad FMK	Tocris, Bristol, UK	2163
Staurosporine	BIOMOL International, Plymouth Meeting, PA	BML-EI156
TRAIL	R&D Systems, Minneapolis, MN	375-TEC-010
ALLN (Calpain Inhibitor I)	Cayman Chem , Ann Arbor, MI	14921
ALLM	Enzo Life Sciences , Farmingdale, NY	BML-PI100
Pepstatin A	Cayman Chem , Ann Arbor, MI	9000469
AEBSF	Cayman Chem , Ann Arbor, MI	14321
Leupeptin	Cayman Chem , Ann Arbor, MI	14026
BIP-V5	Calbiochem (Merck), Darmstadt, Germany	196810
NS3694	Sigma-Aldrich, St. Louis, MO	N7787
BI-6C9	Santa Cruz Biotechnology, Santa Cruz, CA	sc-210915
Simvastatin	Sigma-Aldrich, St. Louis, MO	S6196
Pravastatin	Cayman Chem , Ann Arbor, MI	10010343
AM251	Cayman Chem , Ann Arbor, MI	71670
AM630	Cayman Chem , Ann Arbor, MI	10006974
U-18666A	Cayman Chem , Ann Arbor, MI	10009085
Filipin-III	Cayman Chem , Ann Arbor, MI	10009779 / 70440
Dichloroacetic acid (DCA)	Sigma-Aldrich, St. Louis, MO	D6399
Cyclohexamide	Sigma-Aldrich, St. Louis, MO	C7698
Leelamine	Tocris, Bristol, UK	2139
Cholesterol	Avanti Lipids	700000
L-alpha-Phosphatidylcholine	Avanti Lipids	840051
3H Leelamine 1million CPM/uL	American Radio Chemicals Inc, St. Louis, MO	NA

Supplementary Table 2: Antibodies and their sources

Antibody	Company	Catalog Number
Akt (Total Akt1/2/3)	Cell Signaling Technology, Danvers, MA	9272
Phospho-Akt	Cell Signaling Technology, Danvers, MA	9271
Phospho-4E-BP1 (Ser65)	Cell Signaling Technology, Danvers, MA	9456
Cleaved PARP (Asp214)	Cell Signaling Technology, Danvers, MA	9541
ERK 2	Santa Cruz Biotechnology, Santa Cruz, CA	sc-1647
LC3B	Cell Signaling Technology, Danvers, MA	2775
P27 (C-19)	Santa Cruz Biotechnology, Santa Cruz, CA	sc-528
Phospho-Stat3 (Y705)	Cell Signaling Technology, Danvers, MA	9145
Stat3	Cell Signaling Technology, Danvers, MA	4904
Cyclin D1	Cell Signaling Technology, Danvers, MA	2978
Trk (pan) (C17F1)	Cell Signaling Technology, Danvers, MA	4609
IGF-1RB (C-20)	Santa Cruz Biotechnology, Santa Cruz, CA	sc-713
HGFR (C-28)	Santa Cruz Biotechnology, Santa Cruz, CA	sc-161
IRS1	Cell Signaling Technology, Danvers, MA	2382
PDGF Receptor β (28E1)	Cell Signaling Technology, Danvers, MA	3169
SQSTM1/p62	Cell Signaling Technology, Danvers, MA	5114

Supplementary Table 3: siRNA sequences and their sources

siRNA	Sense Sequence	Company
Scrambled	UCUCACGUGACACGUUCGGAGAAUU	Invitrogen (82684E03)
mut-Braf	GGUCUAGCUACAGAGAAAUCUCGAU	Invitrogen (74969A08)
CB1 #1	UACACCAUGAUUGCAAGCAGAGGGC	Invitrogen (CNR2HSS102082)
CB1 #2	UUCGUACUGAAUGUCAUUUGAGCCC	Invitrogen (CNR2HSS102083)
CB2 #1	UUUGUAGGAAGGUGGAUAGCGCAGG	Invitrogen (CNR2HSS102085)
CB2 #2	UGCCCAUAGGUGUAGAUGAUUCCGG	Invitrogen (CNR2HSS102086)
PDK1 #1	CAGAUACUGUGAUACGGAUtt	Life Sciences-Ambion
PDK1 #2	GAGUCGCAUUUCAUUAGAtt	Life Sciences-Ambion
PDK1 #3	CAAACUGCAAUGUACUUGAtt	Life Sciences-Ambion
PDK2 #1	AGAUCAACCUUGCUUCCCGAtt	Life Sciences-Ambion
PDK2 #2	CAACCCAGCCCAUCCCAAAtt	Life Sciences-Ambion
PDK2 #3	CAGCAAUGCCUGUGAGAAAtt	Life Sciences-Ambion
PDK3 #1	GACUUAUCCAUAAGAUCAtt	Life Sciences-Ambion
PDK3 #2	CCCUCGUUACUUUGGGUAAtt	Life Sciences-Ambion
PDK3 #3	CAUAUAUGUUUCUACGAAAtt	Life Sciences-Ambion
PDK4 #1	GGAUGCUCUGUGAUCAGUAtt	Life Sciences-Ambion
PDK4 #2	GGGCAACAGUUGAACACCAtt	Life Sciences-Ambion
PDK4 #3	CCGCCUCUUUAGUUUAUACAtt	Life Sciences-Ambion