

Table S1: Primary and secondary antibodies.

Antibody	Catalogue Number	Purchased From
Anti-DDR1	SC7554	Santa Cruz Biotechnology, CA, USA
Anti-DDR2	SC7553	
Anti-Type I procollagen;TIP	SC25973	
Anti-MMP-2	MAB 3308	Milipore, MA, USA
Anti-MMP-9	MAB 3309	
Anti-MMP-8	PA1207	Boster Biological Technology, CA, USA
Anti- β -actin	A-5316	Sigma, USA
Anti rabbit IgG	SH026	ABM, Canada
Anti mouse IgG	A5906	Sigma, Germany

Table S2: Primers used for RT-PCR.

Accession Number	Symbol	Primers
NM_001002.3	36B4	GCCAGCGAAGCCACGCTGCTGAAC
		CGAACACCTGCTGGATGACCAGCCC
NM_005163	AKT-1	TCCCCCTCAGATGATCTCTCCA
		CGGAAAGGTTAAGCGTCGAAAA
NM_138578	BCLX	GTGTGAGGAGCTGCTGGCTTG
		AGCATCAGGCCGTCCAATCTC
NM_000088.3	TIP	CGGCTCCTGCTCCTCTTAG
		TCTCCCTTGGGTCCCTCGA
NM_001954	DDR1	GTGGAGATGGAGTTTGAGTTTGA
		CTGCTGAAGTTGGTGGGAGG
NM_006182	DDR2	CATTGAGATCATGTTTGAATTTGAC
		TACATTGCAGCATCTGATTGGAA
NM_138957	ERK1	TCTCAAGATCTGTGACTTTGGC
		CCCTTGGAATTCAACATAATTTCT
NM_001278548	JNK1	CAAACCTTAAAGCCAGTCAGGCA
		GTCAGGGATCTTTGGTGGT
NM_033360.3	K-RAS 4A	TGTGGTAGTTGGAGCTGGTG
		TGACCTGCTGTGTCGAGAAT
NM_004985.4	K-RAS 4B	TACAGTGCAATGAGGGACCA
		AGGCATCATCAACACCCTGT
NM_002424.2	MMP-8	GTGACAATTCTCCATTTGATGGA
		TCAAATCTTCATAAGCAGCCTG
NM_139013	p38	GAAAATGTGATTGGTCTGTTGGA
		CCATGAGATGGGTCAACCAG
NM_139178	PCA-1	AAGGTGTGTATGAAATCAGCCTG
		GTGAGGATTTGGTTCCATAGTGAT
NM_002427.3	MMP-13	TTACCAGTCTCCGAGGAGAAAC
		GATAACCTTCCAGAATGTCATAACC