

Supplementary table1:

Name	Sequence	Gen.Bank number
zyxin	Forward: 5'ctatgctggaaccctggaaa 3' Reverse: 5'cacaggtgaagcactgagga 3'	NM_001004386
RPLP0	Forward: 5'cctgtgatgtgactgtgc 3' Reverse: 5'actttgtctccggtttaac 3'	NM_204987
GAPDH	Forward:5'cctctctggcaaagtccaag 3' Reverse:5'catctgccatttgatgttg 3'	NM_204305
α -actinin	Forward: 5' cacttgccggcagtatgagaa 3' Reverse: 5' cacgggtcagaatctggttt 3'	NM_204127
Vinculin	Forward: 5'atgaagctgaaaagcagga 3' Reverse: 5'tttgcagtgagcaaatccag 3'	NM_205441
Fibronectin1	F: 5' tttgggtatgcagtgggtga 3' R: 5' gtctcccgtttaggtgaa 3'	XM_421868
Focal adhesion kinase (FAK)	F: 5' attgctgctaggaacgtgct 3' R: 5'accgctcgggaagttgattgac 3'	NM_205435
RhoA	F: 5' cccaacgtgcctatcatctt 3' R: 5' tcaaaaacctccctcacacc 3'	NM_204704
Arp2	F: 5'gctttgcttcggcttttgag 3' R: 5' aacaccttcgatcaccac 3'	XM_426598
Src	F: 5' tgaactacgtgcaccgagac 3' R: 5' ttggtggtcagctcagtcag 3'	XM_001232484
Rac1	F: 5'cctttgaaaatgtccgtgct 3' R: 5' cctcgtgtgtaagtctga 3'	NM_205017
KLF2	F: 5' cggaggcttctaccagacaa 3' R: 5' caggactggcccataactgt 3'	XM_418264