

SUPPLEMENTARY TABLE

Supplementary Table 1. Oligo sequences used for gene knockdown and primers used in this study.

Oligo sequences used for gene knockdown			
Clone ID	Gene Symbol	Sequence	Region
TRCN0000003755	<i>p53</i>	GTCCAGATGAAGCTCCCAGAA	CDS
TRCN0000003756	<i>p53</i>	CACCATCCACTACAACACTACAT	CDS
TRCN0000033583	<i>BAG5</i>	GCAGGGAGAAGAGAAGTGTA	CDS
TRCN0000299795	<i>BAG5</i>	GCAGACACAACCTAAAGCATT	CDS
Primers used in this study			
Genes	Forward sequence	Reverse sequence	Assay
<i>BAG5</i>	ACCCACACCGGATTGAAATA	TTATCTCTGCACCGCACAG	Bio-Rad qPCR
<i>GAPDH</i>	GAAGGTGAAGGTCGGAGTC	GAAGATGGTGATGGGATTTC	Bio-Rad qPCR
<i>BAG2</i>	AGGCGAAGATCAACGCTAAA	CTTGGCATTTCCTCAAATCAT	Bio-Rad qPCR
<i>CDC37</i>	TCCAGAAAGTGCTTCGATGTG	TCTTGGGAACAGCTTCCAGT	Bio-Rad qPCR
<i>FKBP4</i>	GCGGTGAAGGCTATGCTAAG	CATTTGGTGGGATTTGGAAC	Bio-Rad qPCR
<i>FKBP5</i>	TCCCTCGAATGCAACTCTCT	GCCACATCTCTGCAGTCAA	Bio-Rad qPCR
<i>FKBPL</i>	CTCTACCGAAACGCTTGAG	GCCTAGTTTGGGTTTGCCA	Bio-Rad qPCR
<i>STUB1</i>	CGACTACCTGTGTGGCAAGA	CAAGTTGGGGATGAGCTGTT	Bio-Rad qPCR
<i>DNAJA3</i>	AACAGCTACGGCTACGGAGA	GAAAGGAATCCCTCCTCGTC	Bio-Rad qPCR
<i>DNAJB11</i>	TGGGGATTTTGGTTTCATGT	AGCGTTCGTTCTTCATTCA	Bio-Rad qPCR
<i>HSPA1</i>	CGACCTGAACAAGAGCATCA	AAGATCTGCGTCTGCTTGGT	Bio-Rad qPCR
<i>HSPA8</i>	GGAGGTGGCACTTTTGATGT	AGCAGTACGGAGGCGTCTTA	Bio-Rad qPCR
<i>HSPA6</i>	GGCAAGGAGCTGAACAAGAG	GAAAGTCTGGGTCTGCTTGG	Bio-Rad qPCR
<i>HSPA4</i>	AGCCAAGAAGGCAAAAGTGA	CCACTGCGTTCTTAGCATCA	Bio-Rad qPCR
<i>DNAJA4</i>	CTACAAAGCACCCCTGGAAA	AGCTCCACCTGATCCATGTC	Bio-Rad qPCR
<i>DNAJC7</i>	AGCAATGCTGGGTGCTTATC	AGCCATCCTGAGAGCCTGTA	Bio-Rad qPCR
<i>HSP27</i>	GGACGAGCATGGCTACATCT	GACTGGGATGGTGATCTCGT	Bio-Rad qPCR
<i>SGTA</i>	TTGGGGTGACGGTAGAAGAC	GTTGAGCTCGATGGCTTTTC	Bio-Rad qPCR
<i>BAG1</i>	GGGGTTCCACAGTCTTTCA	GAGCTTCAGCTTGCAAATCC	Bio-Rad qPCR
<i>BAG3</i>	GGAGTGCTGAAAGTGGAAGC	CTGGACTTGACCTGGGACAT	Bio-Rad qPCR
<i>BAG4</i>	CAGCCCAACTCCAGTCTCTC	CTGATGAAGGCCAGGGATAA	Bio-Rad qPCR
<i>BAG6</i>	TGAGCTGGCTGACCACTATG	GCCTCTTCTGCTGTTGTTC	Bio-Rad qPCR
ChIP -628/-608	GGCTGTGAGTCTGAGGTGTG	CAGCTACTCGGGAGGTTGAG	ChIP -736/-720 bp
ChIP -364/-344	TGTTGGGACACAGGTGTGAG	CACCCCATCACACACATAC	ChIP -441/-382 bp
ChIP -219/-157	TGTAAGGAGGTGAGGGTGGT	TATTTGAGACCCAGGCATCC	ChIP -323/-236 bp
ChIP+2/+8	CCGCTTCACTGCTTTGTGA	AGACAAACAACCTGCCGAAG	ChIP -57/+18 bp
p <i>GAPDH</i>	AGCTCAGGCCTCAAGACCTT	AAGAAGATGCGGCTGACTGT	ChIP pGAPDH