

SUPPLEMENTARY DATA

Supplementary table 1. Specific primers used to perform qRT-PCR

Gene symbol	Foward	Reverse
AIF1	ccccatccctatccatagtctct	cccatcatcccctttcccttca
BAG1	cttctcaggagtgcacatgtgct	aatgggggtttgctatgttgc
BCL2L11	acttcaccagcaccatagaag	cctgactcttcttgggtctcc
CASP2	tctcaacttgcctgaagag	ggagcttctgtaaaggggaca
CASP4	ttaagggtgtggaatccctggg	ctgccatacgttcttctcttg
CASP8	tcaacaagagcctgctgaagat	cctgtccctaatgctgtgaagt
CNTRL	agttccagccatagtccag	tctccactgtctgcatctcta
CREBBP	atcgaaccaaagctctgtttgc	cgtggccggaagaaatgaatac
FYN	gacagaacattcccatcccact	tggctaaaacatgctggagtact
G6PD	acagagtgagcccttctcaag	atgcaggactcgtgaatgttct
IL13RA1	tagatggccatgaagaggatgc	ccaagacctagggatcacaacc
IL2RG	cccatgttacaccctaaagcct	ggaaagaggaaggaggaggaaag
JAK3	ttcagtttccacctgtccaa	caaggggtaagctctgaccatt
KIAA1551	gcctccccaagtaaaggatcaa	catccttccgttcttccacaga
LIG3	ctcatacagctgacgggatctc	agtactcagcttcccttctgc
MAP3K8	gagctgtggaccaatgagagaa	atgtctgctttggttgaatggc
MIR17HG	tggaacagtgtgataggaagcc	ccacagatcactaccaaaccca
NFKBIA	gtattctcctaccagctcac	ccatgttcttccagccccttg
OGG1	agatgttaccctggctcaactg	gaagccatggtagggtgacatca
REL	tctgacttctgaaatgcctcc	acataggcaagcagctgtgagg
SP100	atgtccactgcagcactattca	tccaccctcaagtagaccctag
TGFB1	taaagggtgaggaaacaagccca	tggctcaaatgcctggattca
TLR7	cgaaacctaccctcaccattaa	tgggtttaatctgcagcctctt
TRAF1	ctcactcacctcagtaacccc	caggtgttacgggattctggaa
EXOC2	cctcctcctgtgttttaggttg	ccaggatctcatcttggatctc
MYC	gttgttgetgatctgtctcagg	ggtcagagtctggatcaccttc
NCOA1-variant 3	ttggcagtaggagaaggagaag	accacaacagtagaaggaggaga
NCOA1-variant 1	ttggcagtaggagaaggagaag	accacaacagtagaaggaggaga

PVT1	ggaaatgagtctgtgtggtga	gggctaaatctggtgagtgtc
CXCR5	gtgaccagcagaggaagaagat	agattctcttcgccaagtcag
ETS1	ggcaggttaatgtgtaaaacc	gagatgccttaacctttgttg
LPP	gtcacctctacatgccaatgaa	gtgtcttcttgaggaaacctc
BCL2-alpha	caatcagggttaaggtactgg	ggaggaaaagagttggaactt