

Supplementary Materials

Suppl. Table S1. Oligonucleotide sequences rat

Gene	Fwd 5'-3' Rev 5'-3'	Company	Reference
HRPT-1	GAC TTT GCT TTC CTT GGT CA AGT CAA GGG CAT ATC CAA CA	Biozol, Eching	Order Nr. RHK-1
Xdh	TGG ACA AGT AGA GGG GGC AT ACA CAG GCG TTT CGG ATC TT	Tibmolbiol, Berlin	Primer Blast
SOD1	TTT TGC TCT CCC AGG TTC CG CCC ATG CTC GCC TTC AGT TA	Tibmolbiol, Berlin	Primer Blast
SOD2	CAC CGA GGA GAA GTA CCA CG TGG GTT CTC CAC CAC CCT TA	Tibmolbiol, Berlin	Primer Blast
SOD3	GAG AGC TTG TCA GGT GTG GA GTC AAG CCG GTC TGC TAA GT	Tibmolbiol, Berlin	Primer Blast
Cbfa1	GCC GGG AAT GAT GAG AAC TA GGA CCG TCC ACT GTC ACT TT	Tibmolbiol, Berlin	Primer Blast
ALP	TCC GTG GGT CGG ATT CCT GCC GGC CCA AGA GAG AAA	Tibmolbiol, Berlin	[48]
OPN	TGG TTT GCC TTT GCC TGT TC TCT CCT CTG AGC TGC CAA ACT C	Tibmolbiol, Berlin	Primer Blast
SM22 α	AGA GGG GCC TCA CAG GCT GG ACA GCT GGG AAC AGG GGC CA	Tibmolbiol, Berlin	Primer Blast

p53	AGC TCC AGT TCA TTG GGA CTT CAG TTA TCC AGT CTT CAG GGG A	Tibmolbiol, Berlin	Primer Blast
NLRP3	TCT CTG CAT GCC GTA TCT GG ACG GCG TTA GCA GAA ATC CA	Tibmolbiol, Berlin	Primer Blast
Caspase-1	GGA GCT TCA GTC AGG TCC ATC CTT GAG GGA ACC ACT CGG TC	Tibmolbiol, Berlin	Primer Blast
ASC	TTA TGG AAG AGT CTG GAG CTG TG GCA ATG AGT GCT TGC CTG TG	Tibmolbiol, Berlin	Primer Blast
p16 (Cdkn2a)	CAG ATT CGA ACT GCG AGG AC CCC AGC GGA GGA GAG TAG AT	Biomol, Hamburg	Order Nr. VRPS-1014
p21 (Cdkn1a)	TGG TCC TTT CCC AGT ATT GA CAC GTG GGA GGT TTA CAA TC	Biomol, Hamburg	Order Nr. VRPS-1011
IL-1 β	AGA GTG TGG ATC CCA AAC AA AGT CAA CTA TGT CCC GAC CA	Biomol, Hamburg	Order Nr. VRPS-2929
IL-6	CTT CCT ACC CCA ACT TCC AA ACC ACA GTG AGG AAT GTC CA	Biomol, Hamburg	Order Nr. VRPS-2952
GAPD	AGA CAG CCG CAT CTT CTT GT CTT GCC GTG GGT AGA GTC AT	Biozol, Eching	Order Nr. RHK-1
Ppia	CTG GTG GCA AGT CCA TCT AC CCC GCA AGT CAA AGA AAT TA	Biozol, Eching	Order Nr. RHK-1
Rpl13A	GTG AGG GCA TCA ACA TTT CT CAT CCG CTT TTT CTT GTC AT	Biozol, Eching	Order Nr. RHK-1