

**Supplementary Table S1**

Gene	Company/Assay ID	siRNA (Sense)
RELA (p65)-1	Dharmacon J-003533-06-0002	GGAUUGAGGAGAAACGUAA
RELA (p65)-2	Santa Cruz Biotech/ sc-29410	GCCCUAUCCCUUUACGUC
IκBα-1	Dharmacon J-003533-06-0002	GGAGGCCAGCGUCUGACGU
IκBα-2	Thermo Fisher/121868	GAGUCAGAGUUCACGGAGU
CEBPD-1	Santa Cruz Biotech/ sc-37722	GACAUAGGAGCGCAAAGAA CCACUAAACUGCGAGAGAA GAGAGAAGCUAAACGUGUU
CEBPD-2	Thermo Fisher/15987	GGAAAAGACUGAGCAUGCU
REL-1	Santa Cruz Biotech/ sc-29857	CAAGACUUCUGAGCAUGAA GCAAUUGAGUGACUCCUUU GUGACUCCUUUCAUAUGA
REL-2	Thermo Fisher/106896	GGCAUCUUUUCACAAGCUG
RELB-1	Santa Cruz Biotech/ sc-36402	GCAACAUGUUCGCCAAUCA CGUGCACUAGCUUGUUACA CUCCAGUAGGAUUCGGAAA
RELB-2	Thermo Fisher/115798	GCACAGAUGAAUUGGAGAU
SOD2-1	Santa Cruz Biotech/ sc-41655	CGAUCGUUAUGCUGAUCAU GCAUCAAGCCUGGUACAUA CCUAUAAGGUCCUGGAUAA
SOD2-2	Thermo Fisher/260737	GCAUCUGUUGGUGUCCAAG
Control-1	Santa Cruz Biotech/ sc-37007	UUCUCCGAACGUGUCACGU
Control-2	Dharmacon D-001810-10-20	UGGUUUACAUGUCGACUAA UGGUUUACAUGUUGUGUGA UGGUUUACAUGUUUUCUGA UGGUUUACAUGUUUCCUA