

SUPPLEMENTARY TABLE S3. PRIMER SEQUENCES FOR REVERSE TRANSCRIPTION-POLYMERASE CHAIN REACTION

<i>Isoforms of Nrf1</i>	<i>Forward (5'-3')</i>	<i>Reverse (5'-3')</i>	<i>Product size (bp)</i>
742	GGCCCGATTGCTTCGAGAAAAGG	GGCAGTACTCCAGAGCTGACCAAG	295
741	CTCCTGTCAGTGGAGACTTAACC	CTGCTTCATCTGTTCGAGAGACC	1561
453	GGATTGGCTCCTTGCGGCAGTAG	GTCTCTCCATCTACTAGCAGGTC	185
18S	CGAACGTCTGCCCTATCAACT	CCGGAATCGAACCCCTGATT	67

The primers were validated using purified mRNA of 3T3-L1 cells and/or MIN6 cells with overexpression of individual isoform of Nrf1 or knockdown of all isoforms of Nrf1.

Nrf1, nuclear factor-erythroid 2-related factor 1.