

Table S1. The sequences of the shRNAs and oligonucleotides

Name	Sequence (5'–3')
shC2orf27A-1	AGCATTGTCCACATTTACAAT
shC2orf27A-2	ATCAGCATTGTCCACATTTAC
miR-610 mimics	UGAGCUAAAUGUGUGCUGGGACCAGCACACAUUUAGCUCAUU
miR-610 inhibitor	UCCCAGCACACAUUUAGCUCAUU
mimic NC	UCACAACCUCCUAGAAAGAGUAGAUCUACUCUUUCUAGGAGGUUGUGA
inhibitor NC	UCUACUCUUUCUAGGAGGUUGUGA

Table S2. Primers for qRT-PCR

Name	Forward primer (5'–3')	Reverse primer (5'–3')
C2orf27A	CAACAGTATGGCTCCAAATGATG	GAAGGGATAAAGTAACTGTGGTGG
miR-610	GCCGTGAGCTAAATGTGTG	CAGTGCGTGTCGTGGA
NOX4	TGACGTTGCATGTTTCAGGAG	AGCTGGTTCGGTTAAGACTGAT
U6	CTCGCTTCGGCAGCACA	AACGCTTCACGAATTTGCGT
GAPDH	ACAGCCTCAAGATCATCAGC	GGTCATGAGTCCTTCCACGAT