

Table SI. Sequences of the primers used in the present study.

Gene	Sequence
sh-ctrl-F	GATCCGTTCTCCGAACGTGTCACGTAATTCAAGAG ATTACGTGACACGTTCCGAGAATTTTTTC
sh-ctrl-R	AATTGAAAAAATTCTCCGAACGTGTCACGTAATCT CTTGAATTACGTGACACGTTCCGAGAACG
sh-AL355711-F	GATCC-G-GTGCCAGAATTGGATTACA-TCAAGAGA- TGTAATCCAATTCTGGCAC-TT-TTTT-GGAA-G
sh-AL355711-R	AATTC-TTCC-AAAA-AA-GTGCCAGAATTGGATTACA- TCTCTTGA-TGTAATCCAATTCTGGCAC-C-G
si-h-ABCG1-ctrl	TTCTCCGAACGTGTCACGTAA
si-h-ABCG1-1	TTCGCCTCATTGCCTATTT
si-h-ABCG1-2	CTTCGGGAACACCTGAACT
AL355711-RT	CTCAGCCACCTGTTTGGTAAC
AL355711-F	CCAGTTGGACGCTGAAGTC
AL355711-R	CTCAGCCACCTGTTTGGTAAC
U6-RT	AACGCTTCACGAATTTGCGT
U6-F	CTCGCTTCGGCAGCACA
U6-R	AACGCTTCACGAATTTGCGT
ABCG1-F	TCTTCGTCAGCTTCGACACCA
ABCG1-R	TCTCGTCGATGTCACAGTGCAG
GAPDH-F	GCACCGTCAAGGCTGAGAAC
GAPDH-R	TGGTGAAGACGCCAGTGGA

F, forward; R, reverse; RT, reverse transcription.