

SUPPLEMENTARY TABLES

Supplementary Table 1. Primer sequence.

Gene name	Primer sequence
LAMP3	Forward: GAACAGAGCCTCCAGTTGTCAGC Reverse: TCAGACGAGCACTCATCCACATTTTC
MEP1A	Forward: TTTACCCAAAGAGGAAGCAGCAGTG Reverse: CCTTCACCAACTTGCGAACATTGC
ROS1	Forward: AGCTGTGCGTATTGTGGAGAGTTG Reverse: TGCGAGGTAGGATGAGATGGGAAG
GAPDH	Forward: CAGGAGGCATTGCTGATGAT Reverse: GAAGGCTGGGGCTCATT

Supplementary Table 2. Sequence of siRNA.

Name	Sequence
LAMP3-Homo-280	Sense (5'-3'): CACGAUGGCAGUCAAAUGATT Antisense (5'-3'): UCAUUUGACUGCCAUCGUGTT
MEP1A-HOMO-606	Sense (5'-3'): GCACAACUUUGACACCUAUTT Antisense (5'-3'): AUAGGUGUCAAAAGUUGUGCTT
ROS1-Homo-499	Sense (5'-3'): CCUACCAACUGCUCUUUTT Antisense (5'-3'): AAAGGGAGCAGUUGGUAGGTT