

## SUPPLEMENTARY TABLES

**Supplementary Table 1. The sequences of shRNA, miRNA mimics, inhibitors and negative controls used in this study.**

Name	Sequences (5' - 3')
sh-NC	5'-TTCTCCGAACGTGTCACGT-3'
sh-EMS-1	5'-UGAUAGACUAGAUCAAGCA-3'
sh-EMS-2	5'-GCAGAUCCGCUAAGAGAAC-3'
sh-EMS-3	5'-UGUCAUAUAGAGAAUUGUG-3'
sh-WTAP-1	5'-GCAAGAGTGTACCACTTAAATGTTAATATTCATAGCATTGAGTGGTGCACCTCTTGCTTTTTG-3'
sh-WTAP-2	5'-CCGGATGGCAAGAGATGAGTTAATTCTCGAGAATTAACCTCATCTCTTGCCATTTTTG-3'
sh-WTAP-3	5'-CCGATTGAGTGAAACAGATTTGTTAATATTCATAGCAAGTCTGTTCACTCAGTCGGTTTTG-3'
miR-758-3p mimic	5'-UUUGUGACCUGGUCCACUAACC-3'
mimic NC	5'-ACAUCUGCGUAAGAUUCGAGUCUA-3'
miR-758-3p inhibitor	5'-GGUUAGUGGACCAGGUCACAAA-3'
inhibitor NC	5'-GCGUAACUAAUACAUCGGAUUCGU-3'

**Supplementary Table 2. The sequences of primers for qRT-PCR analyses used in this study.**

Name	Sequences (5' - 3')
U6	F: 5'-CTCGCTTCGGCAGCACA-3' R: 5'-AACGCTTCACGAATTTGCGT-3'
EMS	F: CCTGCGCGGAGAAATTGGAT R: GAATGGCCAGAGTACAACCCA
miR-758-3p	F: 5'-ACACTCCAGCTGGGTTTGTGACCTGGTCCA-3' R: 5'-CTCAACTGGTGTTCGTGGAGTCGGCAATTCAGTTGAGGGTTAGTG-3';
miR-30e-3p	F: 5'-GGGCTTTCAGTCGGATGTT-3' R: 5'-GTGCGTGTTCGTGGAGTCG-3'
miR-584-3p	F: 5'-CGGCGGTCAGTTCAGGCCAAC-3' R: 5'-CTGGTGTTCGTGGAGTCGGCAATTC-3'
miR-4778-3p	F: 5'-TCTTCTTCCTTTGCAGAGTTGA-3' R: 5'-CTGGTGTTCGTGGAGTCGGCAATTC-3'
miR-4777-3p	F: 5'-ATACCTCATCTAGAATGCTGTA-3' R: 5'-CTGGTGTTCGTGGAGTCGGCAATTC-3'
miR-23a-5p	F: 5'-ACACTCCAGCTGGGGGGTTCTGGGGA-3' R: 5'-CTCAACTGGTGTTCGTGGAGTCGGCAATTCAGTTGAGAAATCCCA-3'
miR-3622a-3p	F: 5'TCACCTGACCTCCCATGCCTGT-3' R: 5'-GCGAGCACAGAATTAATACGAC-3'
miR-502-5p	F: 5'-ATCCTTGCTATCTGGGTGCTA-3' R: 5'-CTGGTGTTCGTGGAGTCGGCAATTC-3'
HPRT	F: 5'-CATTTGTTCGATGCTCAATCC-3' R: 5'-TCAGTTGAAGTCATTGATGATGG-3'
WTAP	F: 5'-GCAAGATGACCAACGAAGAAC-3', R: 5'-CCAGTCACATCGTTTGAATTAAG-3'
Mouse IL-10	F: 5'-CGGGAAGACAATAACTGCACCC-3' R: 5'-CGGTTAGCAGTATGTTGTCCAGC-3'
Mouse $\beta$ -actin	F: 5'-AACCGTGAAAAGATGACCCAGAT-3' R: 5'-CACAGCCTGGATGGCTACGTA-3'