

SUPPLEMENTARY MATERIAL

OLIGONUCLEOTIDE SEQUENCES OF THE PRIMERS USED IN THIS WORK

pri-miR-193a

Forward : TGTAACCCTTGGAGGGCTGGGTTT

Reverse : AAGCTCTGGGTGTCCTCA

pri-miR-193b

Forward: TCAGCCATGGTGTGGCAAATGT

Reverse: AACCGGATCACTGAAGGAATCGT

pri-miR-181a

Forward: AAGGTGGACACACCAGGACTTTCT

Reverse: CAACCCACCGACAGCAATGAATGT

uPA 3'UTR, miR-193 seeding mutant

Forward: GTCCCTTTCTT**CCGGTC**TTATCCCTTCCTTTTAGCCTAGTTCATCC

Reverse: GGAAGGGATAA **GACCGG** AAGAAAGGGACATCTATGTGAAAGTG

uPA 3'UTR, miR-181 non-conserved seeding mutant

Forward: CAGTGCCTGG **CTTACAT** TTATTCTGCAGCATGACCTGTGACCAGC

Reverse: GCAGAATAA **ATGTAAG** CCAGGCACTGTCACGTGGGGGACCC

uPA 3'UTR, miR-181 conserved seeding mutant

Forward: CTGATATTCCA**ACTTACAT**TCAGGAAATATATATGTGTGTGTATGTTTG

Reverse: TATTTCTG**ATGTAAG**TTGGAATATCAGAGCCCTGCCCTGAAGT