

SUPPLEMENTARY MATERIALS

MicroRNA microarray procedure

MicroRNA microarray and data analysis were performed by KangChen Biotechnology, Shanghai, China. The procedure was previously described by us [20].

CCK-8 assay

Cell viability among the treated cells was determined by using a Cell Counting Kit-8 (CCK-8) kit (Dojindo

Laboratories, Kumamoto, Japan) following the instructions outlined by the manufacturer and as previously described by us [45].