

SUPPLEMENTARY MATERIAL

Supplementary Table 1. Nucleotide sequences of primers used in the research

Gene	Primer sequence (5' to 3')
BMF	Forward: CCACCAGCCAGGAAGACAAAG Reverse: TGCTCCCAATGGGCAAGACT
LncRNA-ES3	Forward: ACAAGCCTGTTTGGTGGTC Reverse: GCTGCCAGATGAGTTGAAC
GAPDH	Forward: GGAGCGAGATCCCTCCAAAAT Reverse: GGCTGTTGTCATACTTCTCATGG
miR-34c-5	Forward: ACACTCCAGCTGGGAGGCAGTGTAGTTAGCT Reverse: CTAAGTGGTGTCTGGAGTCGGCAATTCAGTTG AGGCAATCAG
miR-34c-3p	Forward: ACACTCCAGCTGGGATCACTAACCACACG Reverse: CTCAAGTGGTGTCTGGAGTCGGCAATTCAGTT GAGCCTGGCCG
U6snRNA	Forward: CTCGCTTCGGCAGCACA Reverse: AACGCTTCACGAATTTGCGT

Supplementary Table 2. The sequence of siRNA used in the research

Name	Sequence
shlncRNA-ES3-1	Sense: 5'-CACCGGTATCCTCTTAGACTCTCAATTCAAGAGATTGAGAGTCTAAGAGGATACCTTTTTTTG -3' Antisense: 5'-GATCCAAAAAAGGTATCCTCTTAGACTCTCAATCTCTTGAATTGAGAGTCTAAGAGGATACC-3'
shlncRNA-ES3-2	Sense: 5'-CACCGGTTTGGATGACAAATTCTGTTTCAAGAGAACAGAATTTGTCATCCAAACCTTTTTTTG -3' Antisense: 5'-GATCCAAAAAAGGTTTGGATGACAAATTCTGTTCTCTTGAACAGAATTTGTCATCCAAACC -3'
shlncRNA-ES3-3	Sense: 5'-CACCGGTTAGTTTCCACTAGAAAGTTTCAAGAGAACTTTCTAGTGGAAACTAACCTTTTTTTG-3' Antisense: 5'-GATCCAAAAAAGGTTAGTTTCCACTAGAAAGTTCTCTTGAACCTTTCTAGTGGAAACTAACCC-3'
shlncRNA-ES3-4	Sense: 5'-CACCGGTTAGTTTCCACTAGAAAGTTTCAAGAGAACTTTCTAGTGGAAACTAACCTTTTTTTG-3' Antisense: 5'-GATCCAAAAAAGGTTAGTTTCCACTAGAAAGTTCTCTTGAACCTTTCTAGTGGAAACTAACCC-3'
siBMF	Sense: 5'-AAGGUGUCAUGCUGCCUUGUTT-3' Antisense: 5'-ACAAGGCAGCAUGACACCUUTT-3'