**Supplementary Table 3**

|  |  |
| --- | --- |
| siRNA | Sense sequence of siRNA (5’-3’) |
| siALKBH5 | UCAGAUCGCCUGUCAGGAATT |
| siHOXA10 | GCAAAGAGUGGUCGGAAGATT |
| siYTHDF2 | TTGGCTATGGGAACGTCTT |

Selected sequences of siRNA of target genes with the best knocking down efficiency.