**Table S1**. Primers sequences for qRT-PCR and sequences of shRNA.

|  |  |
| --- | --- |
|  | Sequences |
| YTHDF1 | Sense, 5’-ACCTGTCCAGCTATTACCCG-3’  Anti-sense, 5’-TGGTGAGGTATGGAATCGGAG-3’ |
| Cyclin D1 | Sense, 5’-GCTGCGAAGTGGAAACCATC-3’  Anti-sense, 5’-CCTCCTTCTGCACACATTTGAA-3’ |
| sh-YTHDF1-1 | 5’-CCCGAAAGAGTTTGAGTGGAA-3’ |
| sh-YTHDF1-2 | 5’-GTTCGTTACATCAGAAGGATA-3’ |
| actin | forward, 5’-CATGTACGTTGCTATCCAGGC-3’  reverse, 5’-CTCCTTAATGTCACGCACGAT-3’ |