**Table 4. Oligo sequences used for shRNA cloning**

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| shRNA name | Oligonucleotide sequence 5’-3’ |
| DDX6-shRNA-1  top strand | CCGGGAACATCGAAATCGTGTATTTCTCGAGAAATACACGATTTCGATGTTCTTTTTG |
| DDX6-shRNA-1  bottom strand | AATTCAAAAAGAACATCGAAATCGTGTATTTCTCGAGAAATACACGATTTCGATGTTC |
| DDX6-shRNA-2  top strand | CCGGGAGTATGACCACCACTATTAACTCGAGTTAATAGTGGTGGTCATACTCTTTTTG |
| DDX6-shRNA-2  bottom strand | AATTCAAAAAGAGTATGACCACCACTATTAACTCGAGTTAATAGTGGTGGTCATACTC |
| 4E-T-shRNA-1  top strand | CCGGGGATCACCGTCTTAGCGATAACTCGAGTTATCGCTAAGACGGTGATCCTTTTTG |
| 4E-T-shRNA-1  bottom strand | AATTCAAAAAGGATCACCGTCTTAGCGATAACTCGAGTTATCGCTAAGACGGTGATCC |
| 4E-T-shRNA-2  top strand | CCGGCCTAAGGGTTCTGAGGAAATACTCGAGTATTTCCTCAGAACCCTTAGGTTTTTG |
| 4E-T-shRNA-2  bottom strand | AATTCAAAAACCTAAGGGTTCTGAGGAAATACTCGAGTATTTCCTCAGAACCCTTAGG |
| LSM14A-shRNA-1  top strand | CCGGTTCCGTGGGAGTGACATTAAACTCGAGTTTAATGTCACTCCCACGGAATTTTTG |
| LSM14A-shRNA-1 bottom strand | AATTCAAAAATTCCGTGGGAGTGACATTAAACTCGAGTTTAATGTCACTCCCACGGAA |