**Supplementary File 4.** The cDNA sequence of the signal-connector targeting and enhancing Renilla luciferase mRNA translation. The sequence consists of a complementary sequence, two copies of eIF4G aptamers, and a linker sequence.

|  |  |
| --- | --- |
| Names | Sequences |
| R21 | GCAAAAGCCTAGGCCTCCAAGGGACACAATGGACGTCCGTAGAAACGCGTTAAGGTGAAAGTTTGAGGGCTCCTCATAACGGCCGACATGAGAGCAACAACAACAACAAGGGACACAATGGACGTCCGTAGAAACGCGTTAAGGTGAAAGTTTGAGGGCTCCTCATAACGGCCGACATGAGAG |