|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name  |   |   |  Target sequence |   |
| tRNAAla  F: 5’-GGGGGATTAGCTCAAATGGTAGAGCG-3’ |
|  R: 5’-TGGTGGAGGATGCGGGCATC-3’ |
| tRNAGlu F: 5’-CCTGGTGGTCTAGTGGCTAGGA-3’ |
|  R: 5’-TTCCTGACCGGGAATCGAA-3’ |
| tRNAeMet  F: 5’-GCCTCGTTAGCGCAGTAGGTA-3’ |
|  R: 5’-GAGGATCGAACTCACGACCTTC-3’ |
| tRNAiMet F: 5’-AGAGTGGCGCAGCGGAA-3’ |
|  R: 5’-TAGCAGAGGATGGTTTCGATCC-3’ |
| 7SKRNA F: 5’-TCTTCGGTCAAGGGTATACGAGTAG-3’ |
|  R: 5’-CAAATGGACCTTGAGAGCTTGTT-3’ |
| H1 RNA F: 5’-TCACTCCACTCCCATGT-3’ |
|  R: 5’-AGGGAGAGCCCTGTTAG-3’ |
| 5S rRNA F: 5’-CTGAACGCGCCCGATCT-3’ |
|  R: 5’-GCGGTCTCCCATCCAAGTAC-3’ |
| 7SL rRNA F: 5’-GCACTAAGTTCGGCATCA-3’ |
|  R: 5’-TTTGACCTGCTCCGTTTC -3’ |
| b-actine RNA F: 5’-CGCGAGAAGATGACCCAGAT-3’ |
|  R: 5’-ACAGCCTGGATAGCAACGTACAT -3’ |
| PPIA RNA F: 5’-CGGGTCCTGGCATCTTGT-3’ |
|  R: 5’-CAGTCTTGGCAGTGCAGATGA-3’ |
| POLR3D RNA F: 5’-AGATCTTGCGTATGCTGGAGAAG -3’ |
|  R: 5’-CATATTTCGAGTGTCGTTCCTCAG -3’ |
| POLR3K RNA F: 5’-GAGACAGAGACCCATAACTAAA-3’ |
|  R: 5’-TGATTGGGAGTAAGGGAATG-3’ |
| 5.8S rRNA R: 5’-GATCAATGTGTCCTGCAATTCAC-3’ |
| U2 RNA R: 5’-CCTCGGATAGAGGACGTATCAGA-3’ |

**Table e-1: Sequences of primers used for RT-qPCR**