|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Target Sequence (will have PolyA) | Forward "primer" | Tm | GC% | reverse primer | Tm | GC% |
| 146a-5' | ugagaacugaauuccauggguu | ccucugaaauucaguucuucag | 51.1 | 40.9 | ugagaacugaauuccauggguu | 59 | 41 |
| 148-3' | ucagugcacuacagaacuuugu | aaaguucugagacacuccgacu | 53 | 45.5 | TCAGTGCACTACAGAACTTTGT | 54 | 41 |
| 574- 3' | cacgcucaugcacacacccaca | ugagugugugugugugagugugu | 55 | 48 | cacgcucaugcacacacccaca | 70.4 | 62 |
| 363-3' | aauugcacgguauccaucugua | cggguggaucacgaugcaauuu | 55 | 50 | aauugcacgguauccaucugua | 58 | 41 |
| 19a-3' | ugugcaaaucuaugcaaaacuga | aguuuugcauaguugcacuaca | 49 | 36 | ugugcaaaucuaugcaaaacuga | 59 | 35 |
| 20b-5' | caaagugcucauagugcagguag | acuguaguaugggcacuuccag | 55 | 50 | caaagugcucauagugcagguag | 58 | 48 |
| 30a-5' | uguaaacauccucgacuggaag | cuuucagucggauguuugcagc | 55 | 50 | uguaaacauccucgacuggaag | 58 | 45 |
| 10b-5' | uacccuguagaaccgaauuugug | acagauucgauucuaggggaau | 51 | 41 | uacccuguagaaccgaauuugug | 59 | 43 |
| 200a-3' | uaacacugucugguaacgaugu | caucuuaccggacagugcugga | 57 | 55 | uaacacugucugguaacgaugu | 53 | 41 |