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| **Fragment** | **Name** | **Sequence (5’-3’)** | **Orientation** | **Amplicon size and genomic position (nt)** |
| **1** | **WNf1** | TGAGCTGACAAACTTAGTAGTG | sense | ~900(16-916) |
| **WNr1** | GCATTGTGTTGCTTCCTAGCATCC | antisense |
| **2** | **WNf2** | CTGGTGAAGACAGAATCATGGATA | sense | ~2000(826-2824) |
| **WNr-c** | CCCAAGCCTTCCAACCCATCTC | antisense |
| **3** | **WNf-c** | ACGGTTGACTGTGAGCCACGGTC | sense | ~2100(1525-3609) |
| **WNr-d** | CCACCTCTTGCGAAGGACCTCCTG | antisense |
| **4** | **WNf-d** | GATGTGGAAGCCTGGATGGATCG | sense | ~2200(2539-4739) |
| **WNr-e** | TCTACCATCACTCCGGCTCCAGC | antisense |
| **5** | **WNf-e** | CCGACATGATTGATCCTTTTCAG | sense | ~1900(3533-5441) |
| **WNr3** | GGGACTCTGTGTGGAGACATCA | antisense |
| **6** | **WNf-f** | ATGTTCGTGGCATTTGTCATCTC | sense | ~1800(4333-6177) |
| **WNr-g** | CCCGTCCATGGTGTACACCTT | antisense |
| **7** | **WNf-g** | TATGGGAACGGCGTCATCATGCC | sense | ~2500(5059-7580) |
| **WNr-h** | GTTGCATTCCACACTGAACTAGC | antisense |
| **8** | **WNf-h** | ATGCTAGACAACATCAACATGCC | sense | ~2000(6093-8135) |
| **WNr-4** | GATGACTCTCCAATGTCACAGAG | antisense |
| **9** | **WNf-i** | GTGGACGTTGGTGTGTCAGCTCT | sense | ~1900(7183-9124) |
| **WNr-j** | GCCACATGAACCAAATGGCTCT | antisense |
| **10** | **WNf-j** | GTACAGGAAGTGAAAGGGTA | sense | ~2500(7972-10570) |
| **WN-r7** | CCGTCTACTCAACTTCCGGTGGCA | antisense |
| **11** | **WNf6** | ACCTGCATCTACAACATGATGGG | sense | ~1100(9034-11023) |
| **WNr6** | ACCTATATCGGCGCACTGTG | antisense |
| **12** | **WN-f7** | GAATGGATGACGACAGAAGACATGCT | sense | ~1000(10102-11023) |
| **WNr6** | ACCTATATCGGCGCACTGTG | antisense |