|  |  |
| --- | --- |
| **Name**  | **Primer sequence (5’ to 3’)** |
| F | ATTGCGATCGCCAATGAGCTGAACCGCGTGATCCAGAGGCTGACAGCTGAGGTTGAGAATGCCAAGTGCC  |
| R | TAAGTTTAAACCAGCCTGGGTGACTGCAGCCTCCAGCTTGGAGTTCTGGCACTTGGCATTCTCAACCTC |
| MUT | TAAGTTTAAACCAGCCTGGGTGACTGCAGCCTCCAGGAACCTCATCTGGCACTTGGCATTCTCAACCTC |

**Table S7: Sequences of primer used for amplification of wild type or mutant KRT83 CDS region.**

Note: The red letters indicate the miRNA binding sites and introduced mutation sites.