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| **Guide #** | **Sequence (5’ 🡪 3’)** | **Primers for HRM screening**  **Sequence (5’ 🡪 3’)** |
| 1 | ACAACGCGTCGATTCTGAAC | |  | | --- | | Forward: AACAGTTGTGGTCAGGTCCG | | Revers: CGCATTTGACAGAAAGCGCA | |
| 2 | TAGGATACGGCGTCATAATG | |  | | --- | | Forward: TGCTTTGCGAGTGAAATGCTGA | | Revers: GCCTTCTCCACCTCGCTATTCT | |
| 3 | CCCAACAGGCTCCGCAAAGG | |  | | --- | | Forward: TCTTCTGCTACCTCACAAGCACT | | Revers: CGGATCACTCGCTTCTTGGC | |
| **Primers for real time PCR of tissue distributions, sequence (5’ 🡪 3’)** | | |
| TiCCKAR-F | CAAGGTCATCACTGCCACCT |  |
| TiCCKAR-R | GGGACACATACCAGGACTGC |
| TiCCKBR-F | GTCACACTCTGCCTGGTCTC |
| TiCCKBR-R | CATAACAGCCGGAGAAGGGG |
| TiCCKBRA-F | ACATCCATCAACCCCGAGTG |
| TiCCKBRA-R | GAGCAGGATCCGAAGTGTGT |