**Supplemental Table S2. Primer and probe sequences used for quantitative reverse transcription-polymerase chain reaction (qRT-PCR) assessment.**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PrimerName** | **GenSymbol** | **NM\_Nr** | **Probe Name** | **Probe Sequence** | **Forward\_Name** | **Forward\_Sequence** | **Rev\_Name** | **Rev\_Sequence** |
| **MP456** | ESR1 | NM\_000125 | **MP456** | ATGCCCTTTTGCCGATGCA | **MP456\_For** | GCCAAATTGTGTTTGATGGATTAA | **MP456\_Rev** | GACAAAACCGAGTCACATCAGTAATAG |
| **MP428** | SNAI2 | NM\_003068 | **MP428** | ATACAGTGATTATTTCCCCGTATCTCT | **MP428\_For** | CAAACTACAGCGAACTGGACACA | **MP428\_Rev** | TGACAGGCATGGAGTAACTCTCA |
| **MP317** | CD3Z\_CD247 | NM\_198053 | **MP317** | CAAAGCTCTGTGCCTCTGTAATCGGCA | **MP317\_For** | CACCGCGGCCATCCT | **MP317\_Rev** | AGTTTGGGATCCAGCAGGC |
| **MP606** | CD4 | NM\_001195017 | **MP606** | ACATCAAGGTTCTGCCCACATGGTCCACCC | **MP606-For** | GTGGCAGTGTCTGCTGAGTGA | **MP606-Rev** | AGCACAATCAGGGCCATTG |
| **MP607** | CD8 | NM\_001145873 | **MP607** | TTCCTGCCAGCGAAGCCCAC | **MP607-For** | TGAGCAACTCCATCATGTACTTCAG | **MP607-Rev** | GGCGCCGGTGTTGGT |
| **MP494** | CXCL9 | NM\_002416 | **MP494** | AAAGGGTCGCTGTTCCTGCATCAGC | **MP494\_For** | TGCAAGGAACCCCAGTAGTGA | **MP494\_Rev** | GGTGGATAGTCCCTTGGTTGG |
| **MP498** | CXCL13 | NM\_006419 | **MP498** | TGGTCAGCAGCCTCTCTCCAGTCCA | **MP498\_For** | CGACATCTCTGCTTCTCATGCT | **MP498\_Rev** | AGCTTGTGTAATAGACCTCCAGAACA |
| **MP551** | FOXP3 | NM\_014009 | **MP551** | TTTTCTGTCAGTCCACTTCACCAAGCCTG | **MP551\_FOR** | CCCACAAGCCAGGCTGAT | **MP551\_REV** | GCATCGGGTCCTTGTCCA |