**Supplemental Table 2** Primers used for qPCR gene expression of RNA extracted from whole blood

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Gene** | **Forward Primer** | **Reverse Primer** | **Annealing temperature(°C)** | **Reference** |
| TBP | AACAGTTCAGTAGTTATGAGCCAGA | AGATGTTCTCAAACGCTTCG | 60 | Nygard et al., 2007 |
| IFNy | GCTCTGGGAAACTGAATGAC  | TCTCTGGCCTTGGAACATAG  | 60 | Meurens et al., 2009 |
| TNFalpha | CCAATGGCAGAGTGGGTATG  | TGAAGAGGACCTGGGAGTAG  | 62 | Meurens et al., 2009 |
| IL-2 | GCCATTGCTGCTGGATTTAC  | CCCTCCAGAGCTTTGAGTTC  | 63 | Meurens et al., 2009 |
| IL-6 | ATCAGGAGACCTGCTTGATG  | TGGTGGCTTTGTCTGGATTC  | 62 | Meurens et al., 2009 |