

Supplementary Table 3. Primer list for RT-PCR

| gene | Forward | Reverse |
|-------------|--------------------------|-------------------------|
| CD155 | TGGAGGTGACGCATGTGTC | GTTTGGACTCCGAATAGCTGG |
| IDO1 | GCCAGCTTCGAGAAAGAGTTG | ATCCCAGAACTAGACGTGCAA |
| IDO2 | CCACAGACCGAATGTGAAGAC | TGTTGGCAATTTCCATCCAAGG |
| TIM1 | TGTCTGGACCAATGGAACCC | GGCAACAATATACGCCACTGT |
| TIM4 | ATTGAGTTTTGGTGGCTTTACCT | GAGTAGGGGCACTGGTCTTTC |
| CD40 | ACATACAACCAAACCTTCTCCCCG | GCAAAAAGTGCTGACCCAATCA |
| CD80 | AAACTCGCATCTACTGGCAA | GGTTCTTGTACTCGGGCCATA |
| CD86 | CTGCTCATCTATACACGGTTACC | GGAAACGTCGTACAGTTCTGTG |
| PD-L1 | TGGCATTGCTGAACGCATTT | TGCAGCCAGGTCTAATTGTTTT |
| TNFSF14 | GTGCAGTCCAGGTTATCGTGT | CACTTGCTTAGGCCATTGAGG |
| CD112 | GGATGTGCGAGTTCAAGTGCT | TGGGACCCATCTTAGGGTGG |
| CD113 | GCAGTTCACCATCCCCAATATG | TCCAAGCGGGAATGTAACAGC |
| TIGIT | TGGTCGCGTTGACTAGAAAGA | GGGCTCCATTCCTCCTGTC |
| CD96 | CAAACACAGACAGTAGGCTTCTT | GGGGATGATAGACAGCAATCAG |
| CD226 | GTGGAGTGGTTCAAGATCGGG | GCTTCCTTATGACCATGCCAT |
| METTL3 | TTGTCTCCAACCTTCCGTAGT | CCAGATCAGAGAGGTGGTGTAG |
| METTL14 | AGTGCCGACAGCATTGGTG | GGAGCAGAGGTATCATAGGAAGC |
| WTAP | CTTCCCAAGAAGGTTGATTGA | TCAGACTCTCTTAGGCCAGTTAC |
| IGFBP1 | GCGGCCAGTTCTTGGTCAA | TTGGGCACCGAATGTTCAATC |
| IGFBP3 | TATATCGGAAACCTCAGCGAGA | GGACCGAGTGCTCAACTTCT |
| YTHDF1 | ACCTGTCCAGCTATTACCCG | TGGTGAGGTATGGAATCGGAG |
| YTHDF2 | AGCCCCACTTCTACCAGATG | TGAGAACTGTTATTTCCCATGC |

| | | |
|---------------------|---|--|
| TYHDF3 | TCAGAGTAACAGCTATCCACCA | GGTTGTCAGATATGGCATAGGCT |
| YTHDC1 | AACTGGTTTCTAAGCCACTGAGC | GGAGGCACTACTTGATAGACGA |
| YTHDC2 | AGGACATTCGCATTGATGAGG | CTCTGGTCCCCGTATCGGA |
| FTO | ACTTGGCTCCCTTATCTGACC | TGTGCAGTGTGAGAAAGGCTT |
| ALKBH5 | CGGCGAAGGCTACACTTACG | CCACCAGCTTTTGGATCACCA |
| CD155 construct1 | AGCTGCGCACTAGTGAGGCAGCGTC GGGACTGAGAGGGGAGAG | AAATAAAAGATCCTTTATTGTACTC TAGTCTGCCAACAGAGCCA |
| CD155 construct2 | AGCTGCGCACTAGTGAGGGCTGCAG TTGCTCAGGACACGC | AAATAAAAGATCCTTTATTTGTCTG CTCCTTGATTTCCACA |
| 1635mut | CATTTGCTAGAAGGCCTCACTAGAC TCAGGA | TCCTGAGTCTAGTGAGGCCTTCTAG CAAATG |
| 3130mut | AGGAGGCCAGTGGGCCCCACAGAG TTGGG | CCCAACTCTGTGGGGGCCCACTGGC CTCCT |
| CD155 m6A RT | GCTCCGAGTGCTTGCCAAGCCC | AGACCTGGGCGGGATGCCCAA |