

**Supplementary file**

Supplementary Table 1. Primers used for amplification of mRNAs (forward – F and reverse - R)

Amplified gene	NCBI Reference Sequence	Primer sequence	Amplicon size (bp)
<i>CD86</i>	NM_175862.4	F: 5' – GAG GGG TTT TGG TGA TAC CC – 3' R: 5' – TTA TCA AGG TGA TGG CTC TCC – 3'	83
<i>CD80</i>	NM_005191.3	F: 5' – AAC CAA CTA TCC TGT CTT TAA GTG C – 3' R: 5' – GCA GCA TAT CAC AAA AAT TCC AT – 3'	110
<i>CD40</i>	NM_001250.5	F: 5' – ACC TCG CTA TGG TTC GTC TG – 3' R: 5' – CAG TGG GTG GTT CTG GAT G – 3'	81
<i>HLA-A</i>	NM_002116.7	F: 5' – TTG AGA GCC TAC CTG GAT GG – 3' R: 5' – TGG TGG GTC ATA TGT GTC TTG – 3'	110
<i>HLA-B</i>	NM_005514.7	F: 5' – CCT ACC TGG AGG GCG AGT – 3' R: 5' – GGT GGG TCA CGT GTG TCT TT – 3'	102
<i>HLA-C</i>	NM_002117.5	F: 5' – ATA CCT GGA GAA CGG GAA GG – 3' R: 5' – TGG CCT CAT GGT CAG AGA G – 3'	89
<i>HLA-DR alpha</i>	NM_019111.4	F: 5' – CAA GGG ATT GCG CAA AAG – 3' R: 5' – AAG CAG AAG TTT CTT CAG TGA TCT T – 3'	106