

**Supplementary Table S1. Target sequences of single guide RNAs, short hairpin RNAs and primers for qPCR**

<b>Single guide RNA</b>	<b>Target sequence</b>
CRISPR-Cas9 CD276 <sup>-/-</sup> 1	TGGCACAGCTCAACCTCATC
CRISPR-Cas9 CD276 <sup>-/-</sup> 2	CTCGAAGCCCAGCATGACCC
CRISPR-Cas9 CD276 <sup>-/-</sup> 3	CAGCATGACCCTGGAGCCCA
Control single guide RNA	CACTACCAGAGCTAACTCA

  

<b>Short hairpin RNA</b>	<b>Target sequence</b>
Sh1, Cat# TRCN0000128599	CAAAGAAGATGATGGACAAGA
Sh2, Cat# TRCN0000436667	TGGTGCACAGTTTCACCGAAG
Sh control, Cat# SHC002	CAACAAGATGAAGAGCACCAA

  

<b>Gene (mouse)</b>	<b>qPCR primer sequence</b>
<i>Cd276</i> (B7-H3)	For AGCATCCAGGACTTTGACAGCG
	Rev CGTGATGGTCACCATGTTCCCT
<i>Ccl2</i>	For GTTGGCTCAGCCAGATGCA
	Rev AGCCTACTCATTGGGATCATCTTG
<i>Arg1</i>	For CATTGGCTTGCGAGACGTAGAC
	Rev GCTGAAGGTCTCTTCCATCACC
<i>Il-10</i>	For CGGGAAGACAATAACTGCACCC
	Rev CGGTTAGCAGTATGTTGTCCAGC
<i>Ifng</i>	For CAGCAACAGCAAGGCGAAAAAGG
	Rev TTTCCGCTTCCTGAGGCTGGAT
<i>Gapdh</i>	For GAGTGTTCCTCGTCCCCTAGAC
	Rev TTGATGGCAACAATCTCCACTTTGC

  

<b>Gene (human)</b>	<b>qPCR primer sequence</b>
<i>CD276</i> (B7-H3)	For CTCTGCCTTCTCACCTCTTTG
	Rev CCTTGAGGGAGGAACTTTATC
<i>CD274</i> (PD-L1)	For TATGGTGGTGCCGACTACAA
	Rev TGGCTCCCAGAATTACCAAG
<i>PTCD1LG2</i> (PD-L2)	For GTCTTGGGAGCCAGGGTGAC
	Rev TGAAAAGTGCAAATGGCAAGC
<i>CCL2</i>	For CCCAGTCACCTGCTGTAT
	Rev TGGAAATCCTGAACCCACTTC

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*GAPDH*

For GCAAATTCATGGCACCGT

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Rev TCGCCCCACTTGATTTGG

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