

Table SI. Sequences of shRNA for lentivirus infection.

Group	Sequences of shRNA (5'-3')
CON077	TTCTCCGAACGTGTCACGT
LV-Gab2-sh1	CCTGAGAAACAACACTGTCAT
LV-Gab2-sh2	TGGACAATATGGATGTCCCAA
LV-Gab2-sh3	CCGACACAATACAGAATTCAA

CON077, The negative control viral vector; LV-Gab2-shRNA, Lentiviral vector encoding Gab2 small hairpin RNA.

Table SII. Sequences of forward and reverse primers used in quantitative PCR.

Species	Gene symbol		Primer sequence (5'-3')
<i>Mus musculus</i>	<i>Gab2</i>	Forward primer	AATCGCCTCCCGAGAAGAAGT
		Reverse primer	ACAAGTTCAGGTTGATGATCCG
<i>Mus musculus</i>	<i>Gapdh</i>	Forward primer	AGGTCGGTGTGAACGGATTTG
		Reverse primer	TGTAGACCATGTAGTTGAGGTCA
<i>Mus musculus</i>	<i>Il-10</i>	Forward primer	CTGCTATGCTGCCTGCTCTTACTG
		Reverse primer	ATGTGGCTCTGGCCGACTGG
<i>Mus musculus</i>	<i>Arg-1</i>	Forward primer	TGCTCACACTGACATCAACTCC
		Reverse primer	TCTACGTCTCGCAAGCCAATGTAC
<i>Mus musculus</i>	<i>Ym-1 (Chil3)</i>	Forward primer	GAATGAAGGAGCCACTGAGGTCTG
		Reverse primer	TTGTTGTCCTTGAGCCACTGAGC
<i>Mus musculus</i>	<i>Fizz1 (Retnla)</i>	Forward primer	GCTGATGGTCCCAGTGAATAC
		Reverse primer	CCAGTAGCAGTCATCCCAGC
<i>Mus musculus</i>	<i>Inos (Nos2)</i>	Forward primer	TGCCACGGACGAGACGGATAG
		Reverse primer	CTCTTCAAGCACCTCCAGGAACG
<i>Mus musculus</i>	<i>Il-12</i>	Forward primer	GTCCCTCAGAAGCTAACCATCTCC
		Reverse primer	CCAGAGCCTATGACTCCATGTC
<i>Mus musculus</i>	<i>Ccl17</i>	Forward primer	TACCATGAGGTCACCTCAGATGC
		Reverse primer	GCACTCTCGGCCTACATTGG
<i>Mus musculus</i>	<i>Vegf</i>	Forward primer	GCACATAGAGAGAATGAGCTTCC
		Reverse primer	CTCCGCTCTGAACAAGGCT
<i>Mus musculus</i>	<i>Cxcl9</i>	Forward primer	GGAGTTCGAGGAACCCTAGTG
		Reverse primer	GGGATTTGTAGTGGATCGTGC

Gab2, Grb2-associated binder 2; *Il-10*, Interleukin 10; *Arg-1*, arginase-1; *Ym-1*, Chil3/chitinase-like protein 3; *Fizz1*, Retnla/resistin-like molecule alpha; *Inos* Inducible nitric oxide synthase; *Il-12*, Interleukin 12; *Ccl17*, C-C motif chemokine ligand 17; *Vegf*, Vascular endothelial growth factor; *Cxcl9*, C-X-C motif chemokine ligand 9.