

Supplemental Table S1. Primers used for Q-PCR analysis

Gene Name	Accession number	Product size	Primer (5'-3')
Murine genes			
<i>β-actin</i>	NM_007393.5	156	Forward TCATGAAGTGTGACGTTGACATC Reverse CAGGAGGAGCAATGATCTTGATCT
<i>Reg1</i>	NM_009042.2	111	Forward GACTCCATGATCCCCAAAAGG Reverse CACAGTAGCCACGATTGGAA
<i>Reg2</i>	NM_009043.2	107	Forward TCCCCTTGGCTGAAAAAGAC Reverse CCAGGTCAAACGGTCTTCAA
<i>Reg3α</i>	NM_011259.1	107	Forward AGGCTTCCTTTGTGTCCTCCTT Reverse TCCACCTCCATTGGGTTGTTGA
<i>Reg3β</i>	NM_011036.1	175	Forward AAGACAGACAAGATGCTGCCTCCA Reverse ACAAGGCATAGCAGTAGGAGCCAT
<i>Reg3γ</i>	NM_011260.2	149	Forward TCCTTTCTCAGGTGCAAGGTGA Reverse TTGGCAGGCCATATCTGCATCA
<i>Reg3δ</i>	NM_013893.2	173	Forward AGCATGTCCTGGATGCTACTGTGT Reverse ATCTCTGCATTAGCCCAGGTCTGT
<i>Reg4</i>	NM_026328.2	123	Forward ATCAGAGAAACCTGCCTGTGTGGA Reverse TGGCTTCACTCTTTGTCCTGGGAT
Human genes			
<i>β-ACTIN</i>	NM_001101.5	184	Forward AGAGCTACGAGCTGCCTGAC Reverse AGCACTGTGTTGGCGTACAG
<i>REG1A</i>	NM_002909.5	195	Forward CCTTTGTGGCCTCACTGATT Reverse GGAATCCTGTGCTTGAGGTC
<i>REG1B</i>	NM_006507.4	164	Forward CCAACTCGTTCTTCATGCTG Reverse AACCCAGGTCTCAGGGTCTT
<i>REG3A</i>	NM_138937.3	93	Forward AGAGAATATTCGCTTAATTCC Reverse AATGAAGAGACTGAAATGACA
<i>REG3G</i>	NM_001008387.3	90	Forward GAATATTCTCCCCAAACTG Reverse GAGAAAAGCCTGAAATGAAG
<i>REG4</i>	NM_001159352.2	86	Forward ATCCTGGTCTGGCAAGTC Reverse CGTTGCTGCTCCAAGTTA

Abbreviation: Reg/REG: regenerating islet-derived protein.