

RNA	Primers	DNA sequence
BCL11A	forward	AACCCCAGCACTTAAGCAAACG
	reverse	GGCCGTGGTCTGGTTCAT
BCL11B	forward	CCCAGAGGGAGCTCATCAC
	reverse	ACTTGGCTCCTCTATCTCCAGAC
IL2	forward	TGGAGCATTACTGCTGGATTT
	reverse	TGTGAGCATCCTGGTGAGTTT
Id2	forward	ACCACCCTCAACACGGATAT
	reverse	CACACAGTGCTTTGCTGTCATT
MTA1	forward	TGCTCAACGGGAAGTCCTACC
	reverse	GGCCATGTAGAACACGTCATC
RbAp48	forward	TGATGCGTCACACTACGACA
	reverse	CTCCTTCATGGTTGATCTTGATT
KLF4	forward	AAGGGAGAAGACACTGCGTCAA
	reverse	CACTGGGGGAAGTCGCTTCA
CXCR4	forward	ACTGGGTTAATGCTTGCTGAAT
	reverse	GCCCATTTCTCGGTGTAGTT
18S	forward	GGCGCCCCCTCGATGCTCTTAG
	reverse	GCTCGGGCCTGCTTTGAACACTCT

Table S1 : primers used in qRT-PCR experiments.

Promoter	Primers	DNA sequence
IL2	forward	AAGGCGTTAATTGCATGAATTAGA
	reverse	AAAGACTGACTGAATGGATGTAGG
Id2	forward	GCCAGCCCCGCACTTACT
	reverse	GGTTCTTCCGCGTTCGCA
CXCR4	forward	AACACGAGGATGGCAAGAGA
	reverse	TGCGGTCTTAAAACGAAGGC
BCL11B	forward	GCAGAAAACCCAGAAACAACC
	reverse	ACTTGGGGACTTGTCTCGTACC
GAPDH	forward	GCGTGCCCAGTTGAACCA
	reverse	CGCCCGTAAAACCGCTAGT

Table S2 : primers used in ChIP-qPCR experiments.