Product datasheet for SC206092

EBI3 (NM_005755) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	EBI3 (NM_005755) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	EBI3
Synonyms:	IL-27B; IL27B; IL35B
ACCN:	NM_005755
Insert Size:	470 bp
Insert Sequence:	>SC206092 3'UTR clone of NM_005755 The sequence shown below is from the reference sequence of NM_005755. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCCACTGCCACAATGAGCCTGGGCAAGTAGCAAGGGCTTCCCGCTGCCTCCAGACAGCACCTGGGTCCT CGCCACCCTAAGCCCCGGGACACCTGTTGGAGGGCGGATGGGATCTGCCTAGCCTGGGCTGGAGTCCTT GCTTTGCTGCTGCTGAGCTGCCGGGCAACCTCAGATGACCGACTTTTCCCTTTGAGCCTCAGTTTCTCT AGCTGAGAAATGGAGATGTACTACTCTCTCCTTTACCTTTACCTTTACCACAGTGCAGGGCTGACTGAA CTGTCACTGTGAGATATTTTTTTATTGTTTAATTAGAAAAGAATTGTTGTTGGGCTGGGCGCAGTGGATC GCACCTGTAATCCCAGTCACTGGGAAGCCGACGTGGGAGGGTAGCTTGAGGCCAGGAGCTCGAAACCAG TCCGGGCCACACAGCAAGACCCCATCTCTAAAAAATTAATATAAATATAAAATAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_005755.3

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Summary: This gene was identified by its induced expression in B lymphocytes in response Epstein-Barr virus infection. It encodes a secreted glycoprotein belonging to the hematopoietin receptor family, and heterodimerizes with a 28 kDa protein to form interleukin 27 (IL-27). IL-27 regulates T cell and inflammatory responses, in part by activating the Jak/STAT pathway of CD4+ T cells. [provided by RefSeq, Sep 2008]

Locus ID: 10148

MW: 17.5