

Product datasheet for **SC207042**

IL17B Receptor (IL17RB) (NM_018725) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	IL17B Receptor
Synonyms:	CRL4; EVI27; IL17BR; IL17RH1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_018725
Insert Size:	516 bp
Insert Sequence:	<p>>SC207042 3'UTR clone of NM_018725</p> <p>The sequence shown below is from the reference sequence of NM_018725. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCCTGCCACGATGGCTGCTGCTCCTTGAGCCCACCCATGAGAAGCAAGAGACCTTAAAGGCTTCTAT CCCACCAATTACAGGGAAAAACGTGTGATGATCCTGAAGCTTACTATGCAGCCTACAAACAGCCTTAG TAATTAACCATTTTATACCAATAAAATTTTCAATATTGCTAACTAATGTAGCATTAACTAACGATTG GAAACTACATTTACAACCTTCAAAGCTGTTTTATACATAGAAATCAATTACAGTTTAAATTGAAAACTAT AACCATTTTGATAATGCAACAATAAAGCATCTTCAGCCAAACATCTAGTCTTCATAGACCATGCATTG CAGTGTACCCAGAACTGTTTAGCTAATATTCTATGTTTAATTAATGAATACTAACTCTAAGAACCCTC ACTGATTCATCAATAGCATCTTAAGTGAAAAACCTTCTATTACATGCAAAAAATCATTGTTTTAAGA TAACAAAAGTAGGGAATAAACAAGCTGAACCCA ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_018725.4</u>
Summary:	The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor. [provided by RefSeq, Jul 2008]
Locus ID:	55540
MW:	19.6