

Product datasheet for **SC217101**

IL3RB (CSF2RB) (NM_000395) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IL3RB (CSF2RB) (NM_000395) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CSF2RB
Synonyms:	betaGMR; CD131; CDw131; IL3RB; IL5RB; SMDP5
ACCN:	NM_000395
Insert Size:	1938 bp



[View online »](#)

Insert Sequence: >SC217101 3' UTR clone of NM_000395
 The sequence shown below is from the reference sequence of NM_000395. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

TGGGAGGTCAACAAGCCTGGGGAGGTGTGT**TGA**GACCCCCAGGCCTAGACAGGCAAGGGGATGGAGAGGG
 CTTGCCTTCCCTCCCGCCTGACCTTCTCAGTCATTTCTGCAAAGCCAAGGGGCAGCCTCCTGTCAAGGT
 AGCTAGAGGCCTGGGAAAGGAGATAGCCTTGCTCCGGCCCCCTTGACCTTCAAGCAAACTACTTCTCTCC
 TGGCCTCACACAGACACACACACACACACGTACATGCACACATTTTTCTGTCTCAGGTTAACTTATTTGTA
 GGTTCTGCATTATTAGAACTTTCTAGATATACTCATTCCATCTCCCCCTATTTTTTTAATCAGGTTTCC
 TTGCTTTTGCATTTTTCTTCTTCTTTTTCTACTGATTTATTATGAGAGTGGGGCTGAGGTTCTGAGCTG
 AGCCTTATCAGACTGAGATGCGGCTGGTTGTGTTGAGGACTTGTGTGGGCTGCCTGTCCCGGCAGTCGC
 TGATGCACATGACATGATTCTCATCTGGGTGCAGAGGTGGGAGGCACCAGGTGGGCACCCGTGGGGGTTA
 GGGCTTGAAGAGTGGCACAGGACTGGGCACGCTCAGTGAAGGCTCAGGGAATTCAGACTAGCCTCGATTG
 TCACTCCGAGAAATGGGCATGGTATTGGGGGTGGGGGGCGGTGCAAGGGACGCACATGAGAGACTGTT
 TGGGAGCTTCTGGGGAGCCCTGCTAGTTGTCTCAGTGTCTGTGGGACCTCCAGTCCCTTGAGACCCC
 ACGTCATGTAGAGAAGTTAACGGCCCAAGTGGTGGCAGGCTGGCGGGACCTGGGGAACATCAGGAGAGG
 AGTCCAGAGCCACGTCTACTGCGGAAAAGTCAGGGGAACTGCCAAACAAGGAAAATGCCCAAAGGC
 ATATATGCTTTAGGGCCTTTGGTCCAAATGGCCCGGTGGCCACTCTTCCAGATAGACCAGGCAACTCTC
 CCTCCCACGGCCACAGATGAGGGGCTGCTGATCTATGCCTGGGCCTGCACCAGGATTATGGTTCTTTT
 AAATCTTTGCCTTTTCCAGATACAGGAAAATAATGGCATTAAATTGCTTTAATTTGCATTATTTTAGTTAT
 CCAAGTTTGACATATTTTTATAGGTATCTTAGGCATCGATTGGTATTTTTTAAGTGGCCAAGCCCATTA
 AGGTCTTTCTTCTGTTGGGTGCTATCATTCTGATTAAGTCTTTTTGACTATTGACATACAGTCTTTCA
 CAGATGGTGGAGTGTTTTTCCCCCAAATCTGTTGTTGTCTTATAATGTTGTATATGAGGTTTTATGGTG
 TATGAATATGAATGCTTCTGTAATGTCAAACAGATCCCTAGTAACTCCTTCTTCACTTTTACTGTCAGA
 TTTACAAAGGTCCTCCCATGCAAAGCAGTGTGTGCTAATTTATATATTGTTTTCTAGTTCATTTTG
 TGTTTCCAACCTTTTTCATGTAATAATTTAATTATTTTTGAATGTGTGGATGTGAGACTGAGGTGCCTTTTG
 TACTGAAATCTTTTTCCATGTACCTGAAGTGTACTTTTGTGATATAGGAAATCCTTGTATATATACT
 TTATTGGTCCCTAGGCTTCTATTTTGTACCTTGCTTTCTCTATGGCATCCACCATTTTGATTGTTCTA
 CTTTTATGATATGTTTTATAGTGGTTAAGCAAGTATTCTCGTTACTTTTGCTCTTAAATCCCTATTCA
 TTACAGCAATGTTGGTGGTCAAAGAAAATGATAAAACAATTGAATGTTCAATGGTCTGAAATACATAAC
 AACATTTTAGTACATTGTAAGTAGAATCCTCTGTTTATAATGAACAAGATGAACCAATGTGGATTAGAA
 AGAAGTCCGAGATATTAATTCAAAATATCCAGACATTGTTAAAGGGA

ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCG

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_000395.2](#)

Summary: The protein encoded by this gene is the common beta chain of the high affinity receptor for IL-3, IL-5 and CSF. Defects in this gene have been reported to be associated with protein alveolar proteinosis (PAP). [provided by RefSeq, Jul 2008]

Locus ID: 1439