

Product datasheet for SC206110

PILRB (NM_013440) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PILRB (NM_013440) Human 3' UTR Clone
Symbol:	PILRB
Synonyms:	FDFACT1; FDFACT2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_013440
Insert Size:	482 bp
Insert Sequence:	<p>>SC206110 3'UTR clone of NM_013440</p> <p>The sequence shown below is from the reference sequence of NM_013440. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GGTAGCAGGGCGCAAGCAGTGACTTCAGCAACAGAGTGTGGGAGAAGGGATGTGTATTAGCCCCG
GAGGACGTGATGTGAGACCCGCTTGTGAGTCCTCCACACTCGTTCCTTGGCAAGATACATGGAGAG
CACCCTGAGGACCTTTAAAGGCAAGCCGCAAGGCAGAAGGAGGCTGGGTCCCTGAATCACCAGCTGG
AGGAGAGTTACCTACAAGAGCCTTCATCCAGGAGCATCCACACTGCAATGATATAGGAATGAGGTCTGA
ACTCCACTGAATTAAACCACTGGCATTGGGGGCTGTTTATTATAGCAGTGCAAAGAGTTCTTTATCC
TCCCCAAGGATGAAAAATACAATTTATTTTGCTTACCATACACCCCTTTCTCCTCGTCCACATTTTC
CAATCTGTATGGTGGCTGTCTTCTATGGCAGAAGGTTTGGGGAATAATAGCGTGAAATGCTGCTGA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.


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RefSeq: NM_013440.3

Summary: The paired immunoglobulin-like type 2 receptors consist of highly related activating and inhibitory receptors that are involved in the regulation of many aspects of the immune system. The paired immunoglobulin-like receptor genes are located in a tandem head-to-tail orientation on chromosome 7. This gene encodes the activating member of the receptor pair and contains a truncated cytoplasmic tail relative to its inhibitory counterpart (PILRA), that has a long cytoplasmic tail with immunoreceptor tyrosine-based inhibitory (ITIM) motifs. This gene is thought to have arisen from a duplication of the inhibitory PILRA gene and evolved to acquire its activating function. [provided by RefSeq, Jun 2013]

Locus ID: 29990

MW: 17.9