

Specifications:

Gene:	mIL17RB
Accession:	NP_062529
Insert size:	1513bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

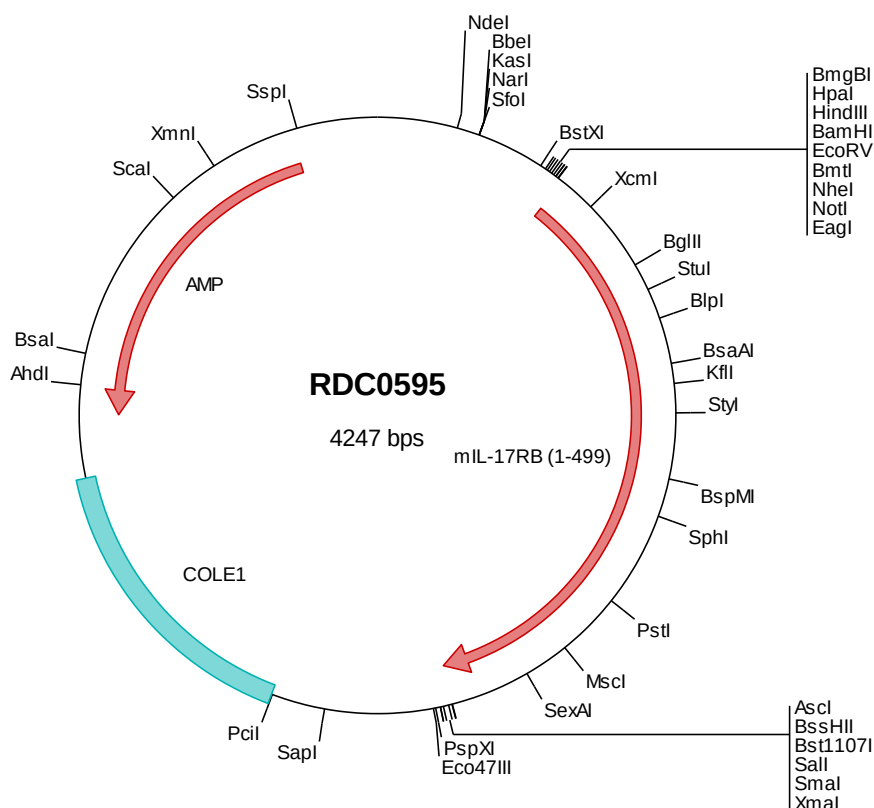
mIL-17RB cDNA Plasmid

IL17rb interleukin 17 receptor B
[*Mus musculus*]

Also known as: Evi27; IL17br; IL-17ER; IL17RH1; IL-17Rh1

Summary:

IL-17RB is one of several receptor genes for the IL-17 cytokine family. This receptor specifically binds to IL-17B and IL-17E, but does not bind to IL-17 or IL-17C. It mediates the activation of NF-kappaB and the production of IL-17E induced IL-8. IL-17RB may be involved in immunoregulatory activity.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS



> RDC0595 Plasmid DNA Sequence

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1   tcgcgcggtt   cggatgatgac   ggtgaaaacc   tctgacacat   gcagctcccg   gagacggtca   cagcttgtct   gtaagcggat   gccgggagca   gacaagcccg
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301  tacgccagct   ggcgaaaggg   ggaatgtctg   caaggcgatt   aagtttggta   acgccagggt   tttcccagtc   acgacgttgt   aaaacgacgg   ccagtgaatt
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2301  cggtatcagc   tcactcaaa   gcggtaatac   ggttatccac   agaatcaggg   gataacgcag   gaaagaacat   gtgagcaaaa   ggccagcaaa   aggccaggaa
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> RDC0595 Translated Insert Sequence

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