

Specifications:

Gene:	<i>mll20rb</i>
Accession:	NP_001028715
Insert size:	940bp
Concentration:	10µg at 0.2µg/µL

mIL-20 R β cDNA Plasmid

**Il20rb interleukin 20 receptor
beta [*Mus musculus* (house
mouse)]**

Also known as: Fndc6; Gm186;
Il20R2; AV228068

Summary:

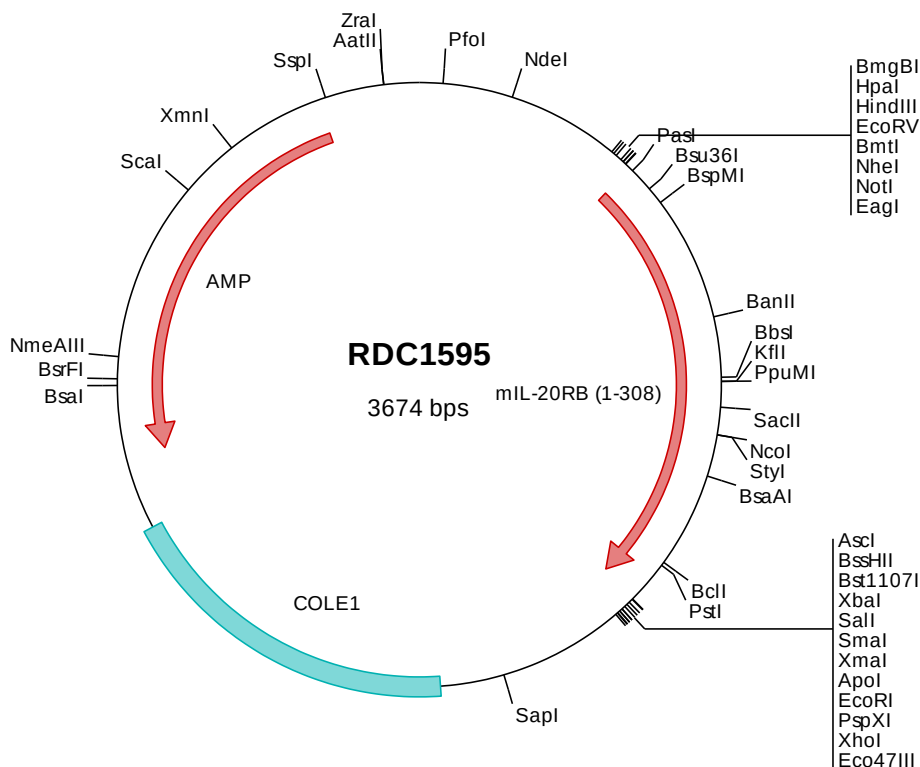
IL-20RB is a single-pass type I membrane protein belonging to the type II cytokine receptor family. It is widely expressed with highest levels in skin and testis. It is also highly expressed in psoriatic skin. The interleukin-20-receptor I complex (IL-20-RI) is composed of two chains, IL-20RA and IL-20RB. Its ligands are the three members of the IL19 subfamily of cytokines, IL-19, IL-20 and IL-24. These cytokines are important in the manifestation of psoriatic lesions.

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.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC1595 Plasmid DNA Sequence

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> RDC1595 Translated Insert Sequence

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