

Specifications:

Gene:	mIL20ra
Accession:	NP_766374
Insert size:	1654bp
Concentration:	10 μ g at 0.2 μ g/ μ L

**mIL-20R α cDNA
Plasmid**

**IL20ra interleukin 20 receptor,
alpha [*Mus musculus* (house
mouse)]**

Also known as: E230031K19

Summary:

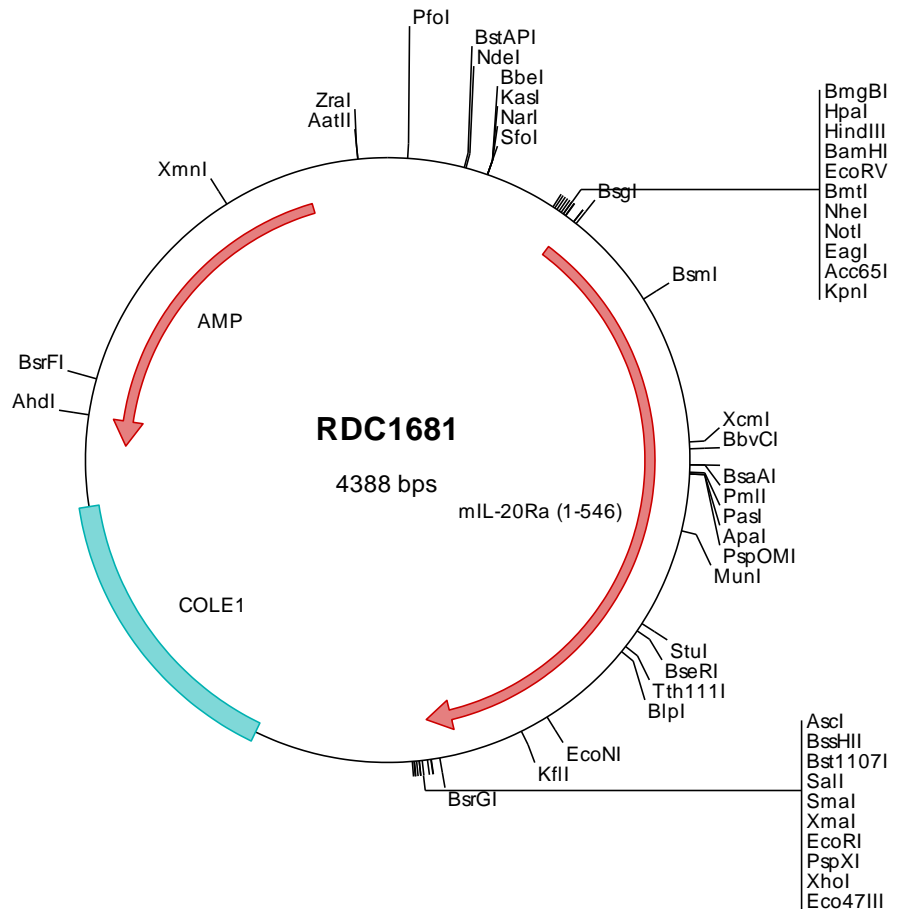
Interleukin 20 receptor alpha (IL20RA) is a receptor for interleukin 20 (IL20), a cytokine that is involved in epidermal function. IL20RA forms a heterodimer with interleukin 20 receptor beta (IL20RB). Both IL20RA and IL20RB are expressed in skin and are upregulated in psoriasis.

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.



> RDC1681 Plasmid DNA Sequence

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1 tcgctgctgtt cggatgatgac ggtgaaaacc totgacacat gcagctcccg gagacggtca cagcttgtct gtaagcggat gccgggagca gacaagcccg
101 tcaggggcgcg tcagcggggtg ttggcgggtg tcggggctgg cttactatg cggcatcaga gcagattgta ctgagagtgc accatatgcg gtgtgaaata
201 ccgcacacgat gcgtaaggag aaaataccgc atcaggcgcc attgccatt caggctcgcg aactgttggg aagggcgatc ggtgcgggcc tcttcgctat
301 tacgcccagct ggcgaaaagg ggatgtgctg caaggcgatt aagttgggta acgcccagggt tttcccagtc acgacgttgt aaaacgacgg ccagtgaaat
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2201 ctcaacaattc cacacaacat acgagccgga agcataaagt gtaaaagcct ggggtgcctaa tgagttagct aactcacatt aattgcgttg cgtcactgcg
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> RDC1681 Translated Insert Sequence

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