

Specifications:

Gene:	hIL17RC
Accession:	NP_116121
Insert size:	2131bp
Concentration:	10µg at 0.2µg/µL

hIL-17RC cDNA Plasmid

**IL17RC interleukin 17
receptor C [*Homo sapiens*
(human)]**

Also known as: IL17RL; IL17-
RL

Summary:

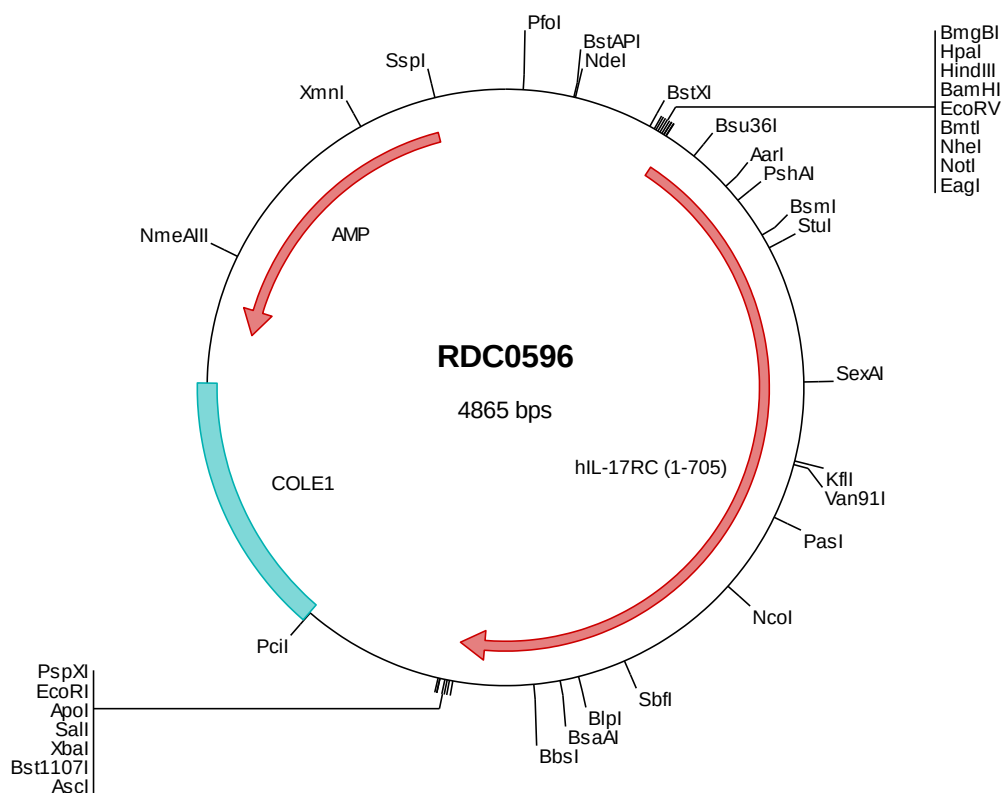
IL-17RC is a single-pass type I membrane protein that shares similarity with IL-17RA. It is expressed in nonhemopoietic tissues, and binds IL-17A and IL-17F with similar affinities. Both IL-17A and IL-17F, have been implicated in the progression of inflammatory and autoimmune diseases. Alternatively spliced transcript variants encoding different proteins have been detected for IL-17RC.

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.





> RDC0596 Plasmid DNA Sequence

```
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301  tacgccagct ggcgaaaggg ggaatgtctg caaggcgatt aagttaggta acgcagggtt tttccagtc acgacgttgt aaaacgacgg ccagtgaatt
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701  tgctgtgtgg tgctccactg gcctgtcatg ggcactggga agagcctgaa gatgaggaaa agtttggagg agcagctgac tcaggggttg aggagcctag
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> RDC0596 Translated Insert Sequence

```
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201  adgdnhvlhl nvseeqhfgl slywnqvqgp pkprwhknlnt gpqiitlnht dlvpclciqv wplepdsvrt nicpfredpr ahqnlwqaar lrltlqswl
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