

Specifications:

Gene:	hLILRA5
Accession:	NP_067073
Insert size:	913bp
Concentration:	10µg at 0.2µg/µL

**hLILRA5/CD85f cDNA
Plasmid**

LILRA5 leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 5 [*Homo sapiens* (human)]

Also known as: CD85; LIR9; CD85F; ILT11; LIR-9; ILT-11; LILRB7

Summary:

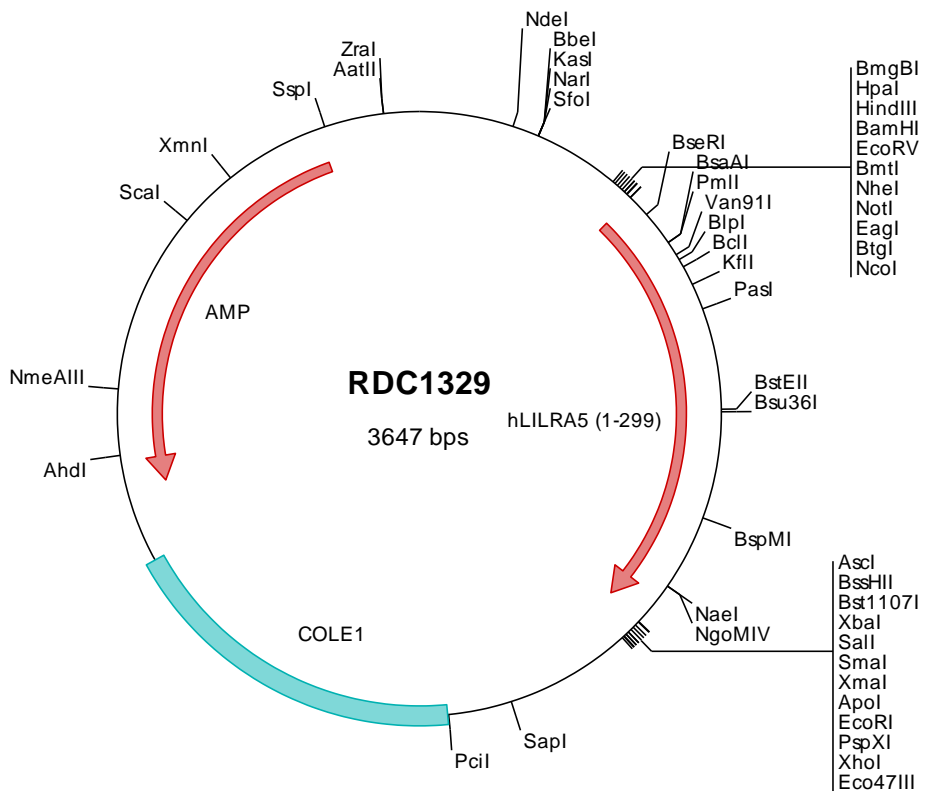
LILRA5 is a member of the leukocyte immunoglobulin-like receptor (LIR) family. LIR family members are known to have activating and inhibitory functions in leukocytes. LILRA5 is expressed on monocytes and perhaps neutrophils, and its activation results in the secretion of proinflammatory cytokines such as TNFα and IL 1b. Alternatively spliced transcripts encoding different proteins have been described.

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.



> RDC1329 Plasmid DNA Sequence

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> RDC1329 Translated Insert Sequence

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