

Specifications:

Gene:	rClec10a
Accession:	NP_071788
Insert size:	934bp
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.

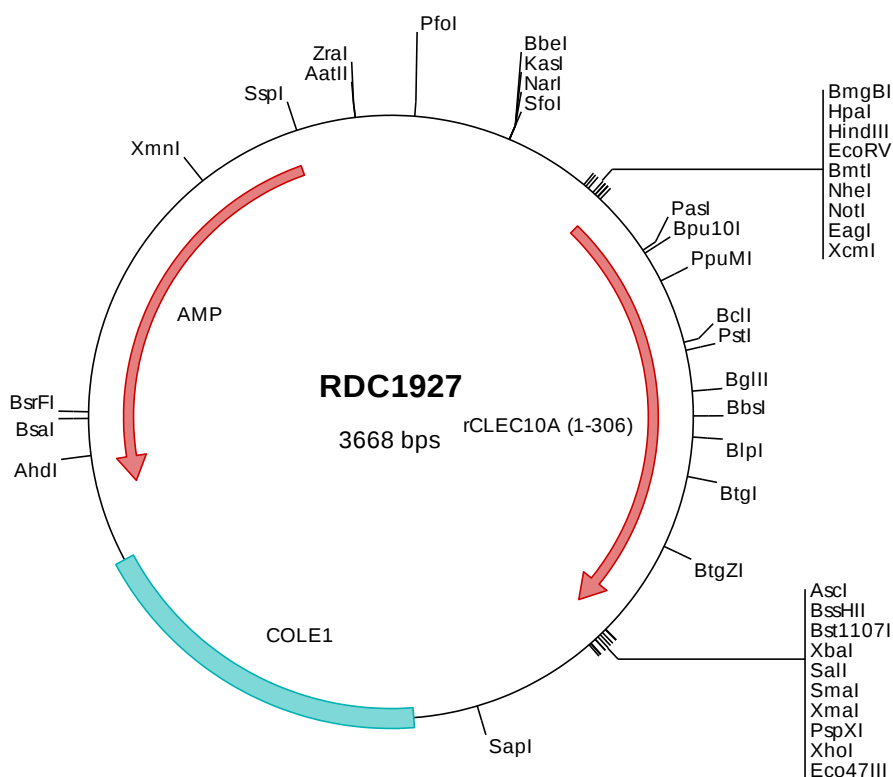
rCLEC10A/CD301 cDNA Plasmid

**Clec10a C-type lectin domain
containing 10A [*Rattus
norvegicus* (Norway rat)]**

Also known as: Mgl; Mgl1; MglI

Summary:

CLEC10A is a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. CLEC10A is a type 2 transmembrane protein that may function as a cell surface antigen.



> RDC1927 Plasmid DNA Sequence

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> RDC1927 Translated Insert Sequence

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301  klakds

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