

Specifications:

Gene:	hCLEC1A
Accession:	NP_057595
Insert size:	855bp
Concentration:	10µg at 0.2µg/µL

hCLEC1A cDNA Plasmid

**CLEC1A C-type lectin domain
family 1 member A [*Homo
sapiens* (human)]**

Also known as: CLEC1; CLEC-1

Summary:

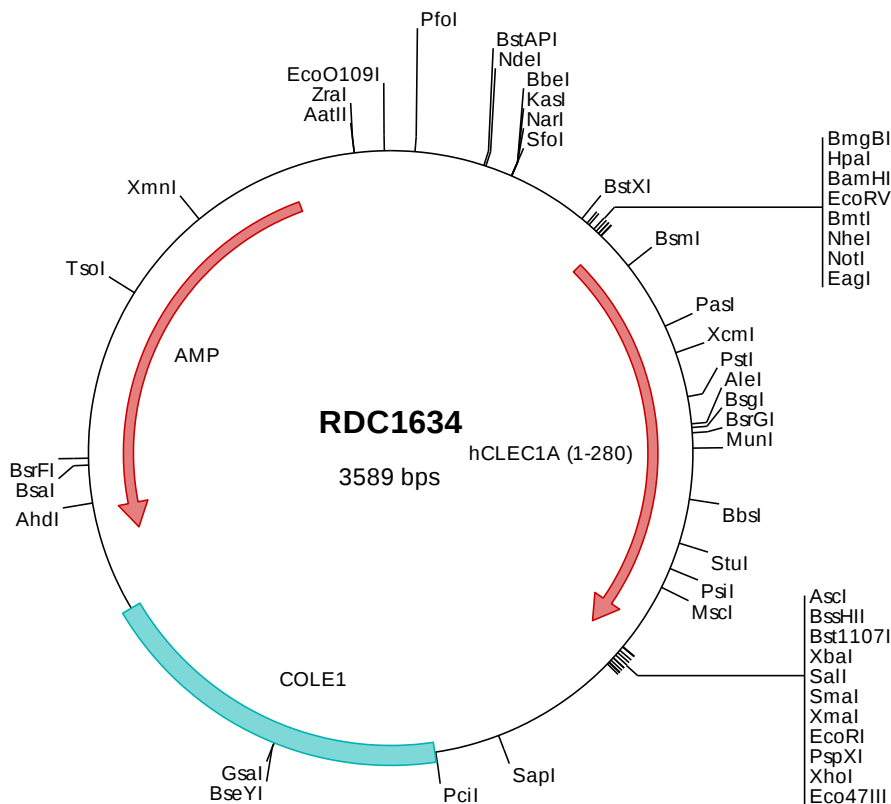
CLEC1A is a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. CLEC1A may play a role in regulating dendritic cell function. 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.



> RDC1634 Plasmid DNA Sequence

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> RDC1634 Translated Insert Sequence

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