

## Specifications:

Gene:	hCLEC4C
Accession:	NP_569708
Insert size:	655bp
Concentration:	10µg at 0.2µg/µL

## hDLEC/CLEC4C cDNA Plasmid

**CLEC4C C-type lectin domain family 4 member C [ *Homo sapiens* (human) ]**

**Also known as:** DLEC; HECL; BDCA2; CD303; CLECSF7; CLECSF11; PRO34150

### Summary:

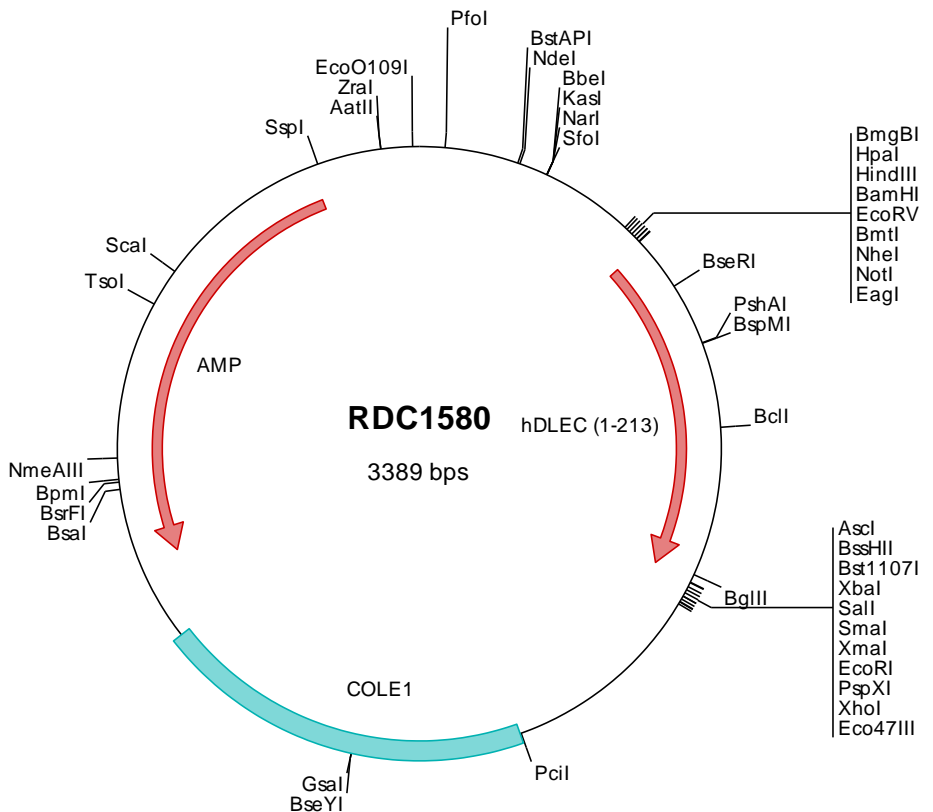
CLEC4C is a type II transmembrane protein in the C-type lectin/ C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. CLEC4C may play a role in 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.



> RDC1580 Plasmid DNA Sequence

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> RDC1580 Translated Insert Sequence

```

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201  pqksickmkk  iyi

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