

Specifications:

Gene:	hCDHR3
Accession:	NP_689963.2
Insert size:	2671bp
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.

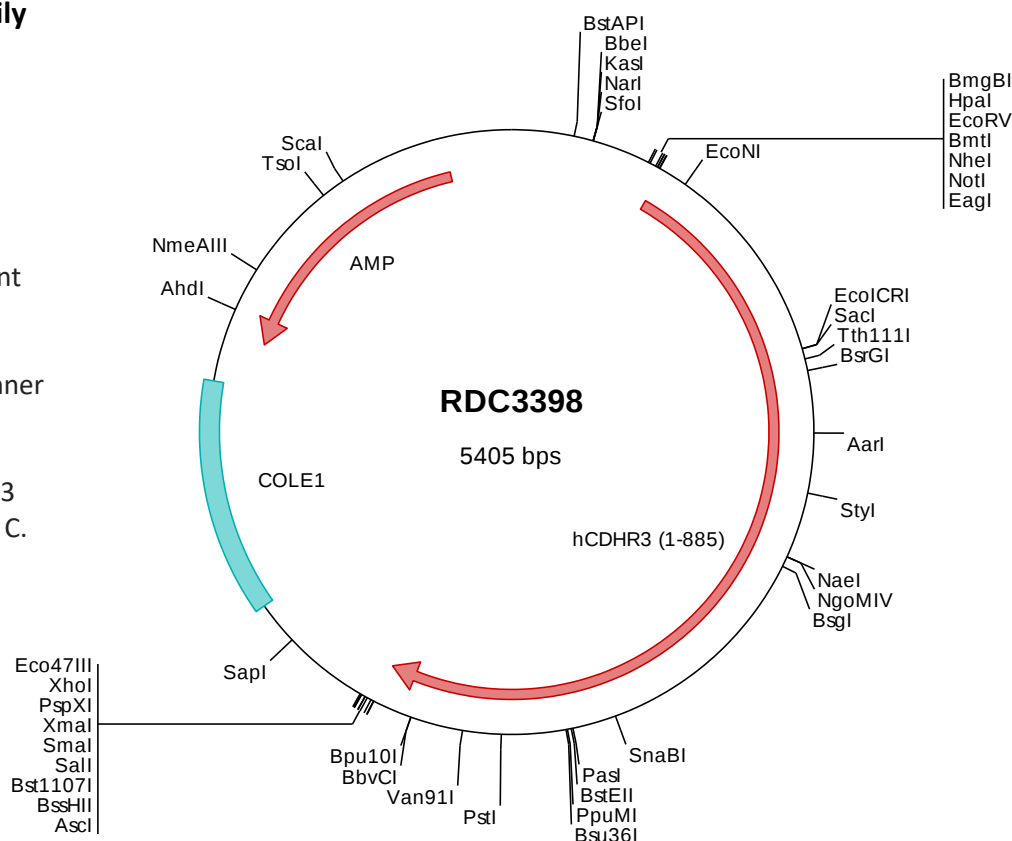
hCDHR3 cDNA Plasmid

**CDHR3 cadherin related family
member 3 [*Homo
sapiens* (human)]**

Also known as: CDH28

Summary:

Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells. CDHR3 may contribute to the sorting of heterogeneous cell types. CDHR3 acts as a receptor for rhinovirus C.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC3398 Plasmid DNA Sequence

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> RDC3398 Translated Insert Sequence

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