

Specifications:

Gene:	<i>hCHADL</i>
Accession:	NP_612490
Insert size:	2302bp
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.

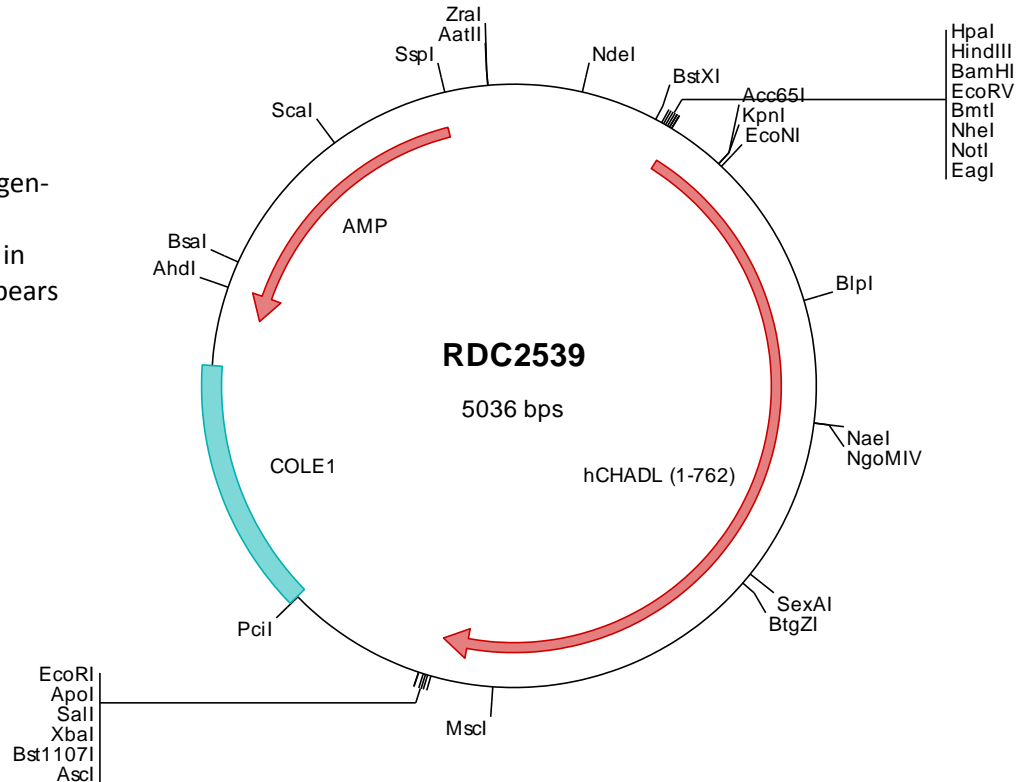
**hCHADL cDNA
Plasmid**

CHADL chondroadherin like
[*Homo sapiens* (human)]

Also known as: SLRR4B

Summary:

CHADL is a member of the collagen-associated small leucine-rich proteins (SLRPs). It is expressed in cartilaginous tissues. CHADL appears to be a potential negative modulator of chondrocyte differentiation. It also inhibits collagen fibrillogenesis in vitro.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

