

Specifications:

Gene:	<i>hLYPD8</i>
Accession:	NP_001078943
Insert size:	727bp
Concentration:	10µg at 0.2µg/µL

*h*LYPD8 cDNA Plasmid

**LYPD8 LY6/PLAUR domain
containing 8 [*Homo sapiens*
(human)]**

Summary:

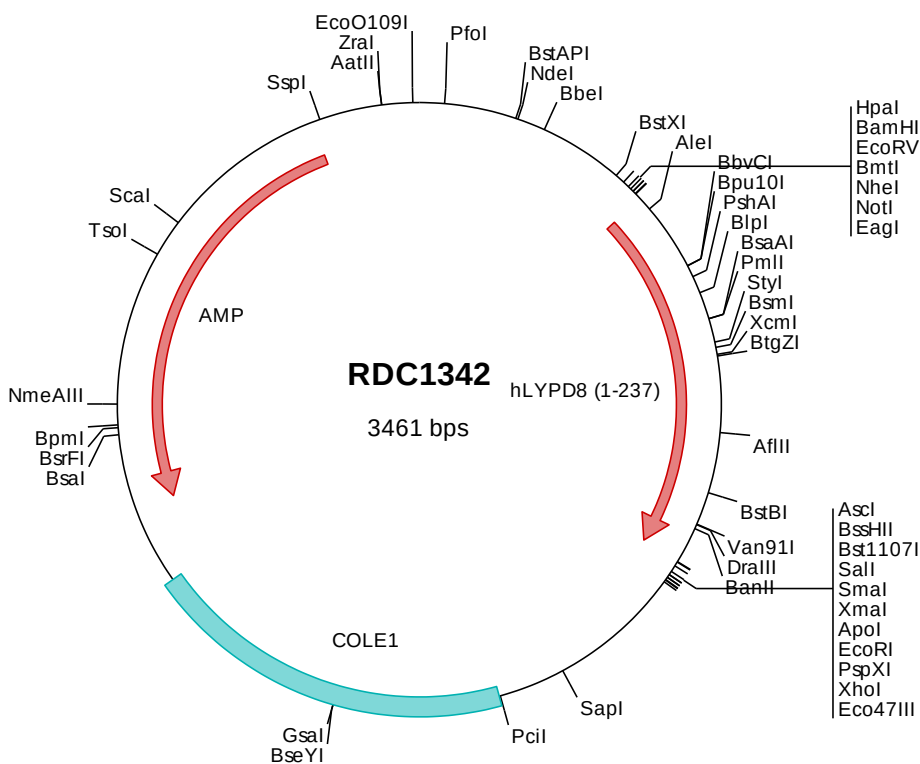
LYPD8 is one of several uncharacterized CNF-like inhibitor family members. It is predicted to be a GPI-anchored membrane protein, but has the potential to be released from the plasma membrane.

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.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC1342 Plasmid DNA Sequence

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1   tcgcgcgttt  cggatgatgac  ggtgaaaaac  tctgacacat  gcagctcccc  gagacggtca  cagcttgctc  gtaagcggat  gccgggagca  gacaagcccc
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> RDC1342 Translated Insert Sequence

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