

Specifications:

Gene:	mNtng2
Accession:	NP_598007.1
Insert size:	1606bp
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.

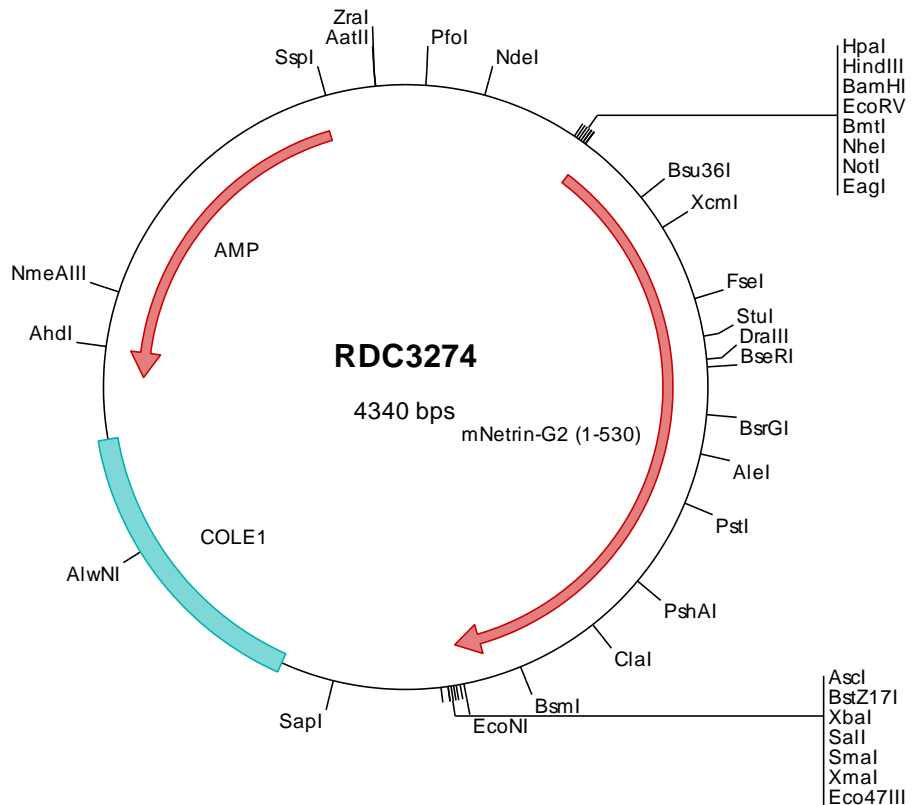
mNetrin-G2 cDNA Plasmid

Ntng2 netrin G2 [*Mus musculus* (house mouse)]

Also known as: Lmn; Lmnt2; 2610016D08Rik

Summary:

Netrin-G2 is member of a GPI-linked Netrin subfamily that is distantly related to classical Netrins. It contains an N-terminal laminin-related region plus a heparin-binding C-terminus that ends in a GPI-linkage.



> RDC3274 Plasmid DNA Sequence

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> RDC3274 Translated Insert Sequence

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