

Specifications:

Gene:	<i>mClec3b</i>
Accession:	NP_035736
Insert size:	622bp
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.

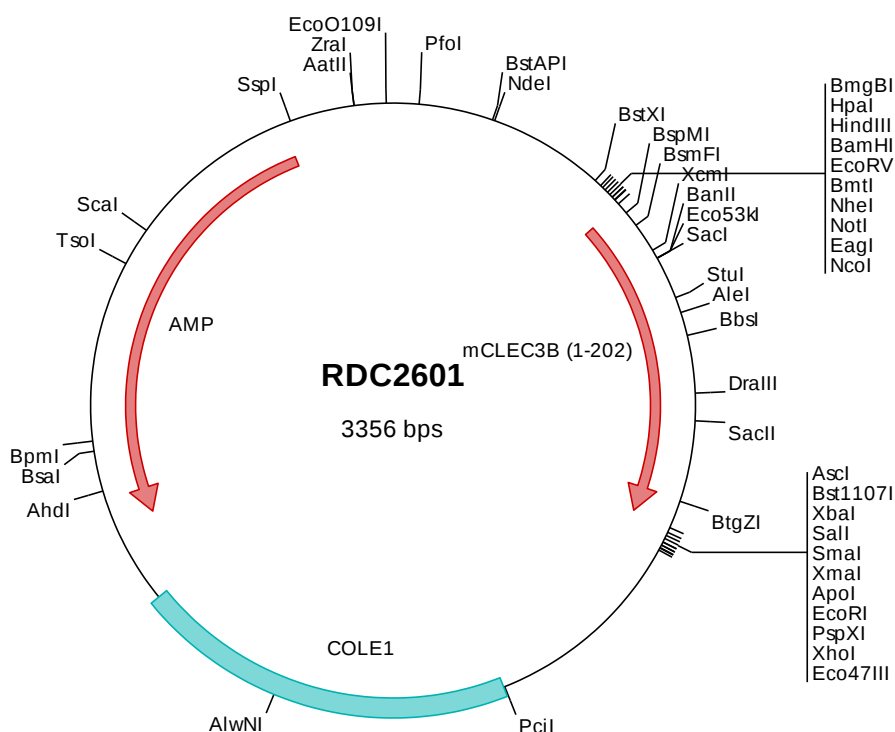
mCLEC3B/Tetranectin cDNA Plasmid

**Clec3b C-type lectin domain
family 3, member b [*Mus musculus* (house mouse)]**

Also known as: Tna

Summary:

CLEC3B/Tetranectin is a secreted member of the C type lectin superfamily. It is a nondisulfide linked homotrimer. CLEC3B is produced by multiple cell types including monocytes, neutrophils, fibroblasts, hepatocytes and various endocrine cells. It binds to plasminogen, sulfated polysaccharides, and fibrin.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2601 Plasmid DNA Sequence

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1   tcgcgcgttt  cggatgatgac  ggtgaaaacc  tctgacacat  gcagctcccc  gagacggtca  cagcttgtct  gtaagcggat  gccgggagca  gacaagcccg
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> RDC2601 Translated Insert Sequence

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201  iv

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