

Specifications:

Gene:	mBtln4
Accession:	NP_109671
Insert size:	1774bp
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.

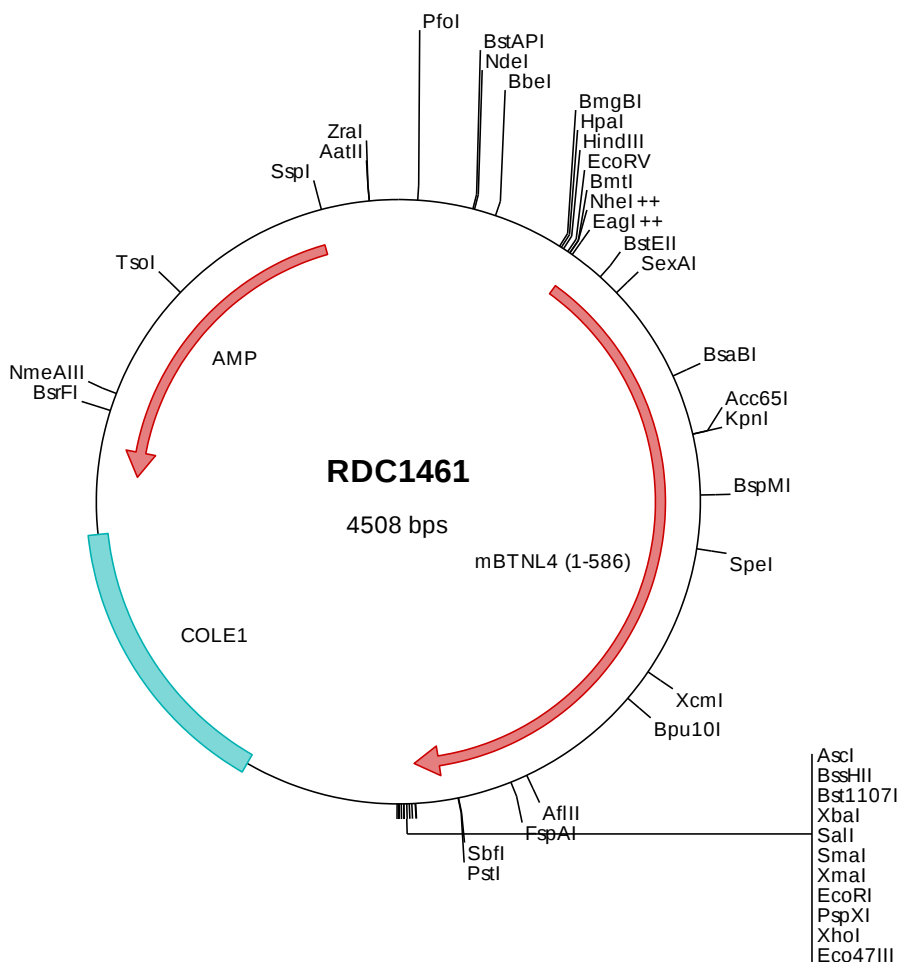
**mBTNL4 cDNA
Plasmid**

Btln4 butyrophilin-like 4 [*Mus musculus* (house mouse)]

Also known as: NG11; Btn3a3;
EG632126

Summary:

BTNL4 is a member of the butyrophilin family. It may play a role in the regulation of the primary immune response.



> RDC1461 Plasmid DNA Sequence

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> RDC1461 Translated Insert Sequence

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