

Specifications:

Gene:	mIgsf11
Accession:	NP_733548
Insert size:	1300bp
Concentration:	10µg at 0.2µg/µL

mVSIG3 cDNA Plasmid

Igsf11 immunoglobulin
superfamily, member 11 [*Mus
musculus* (house mouse)]

Also known as: Igsf13; BT-IgSF

Summary:

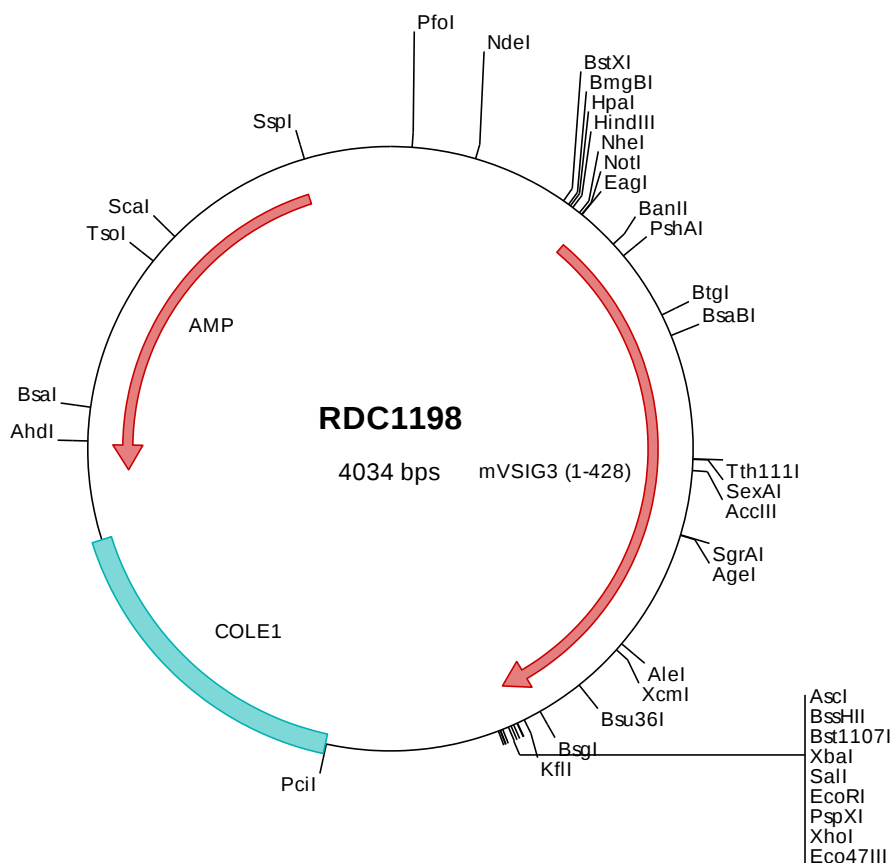
VSIG3/IGSF11 is a member of the immunoglobulin (Ig) superfamily. It is a type I transmembrane glycoprotein and is expressed by neurons, astrocytes and oligodendroglia. It is an adhesion molecule that forms Ca-independent homophilic interactions. Alternatively spliced transcripts encoding different proteins have been described.

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.





> RDC1198 Plasmid DNA Sequence

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> RDC1198 Translated Insert Sequence

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