

Specifications:

Gene:	mC1qtnf9
Accession:	NP_898998
Insert size:	1015bp
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.

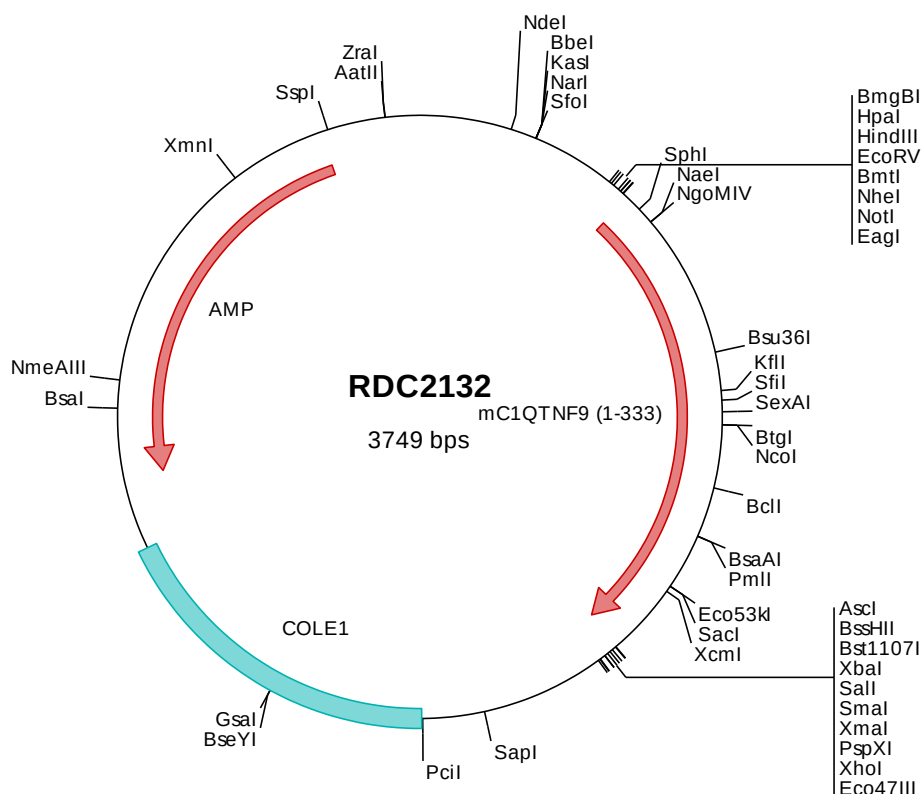
mCTRP9/C1qTNF9 cDNA Plasmid

C1qtnf9 C1q and tumor necrosis factor related protein 9 [*Mus musculus* (house mouse)]

Also known as: CTRP9; C1qtnf9;
9130217G22Rik

Summary:

C1qTNF9 is a member of the C1q and TNF-related protein family. All family members share a modular organization comprising a short variable region, a collagenous domain, and a C1q-like globular domain. It circulates as a homotrimer and higher order multimers as well as in heterotrimers with Adiponectin. It is preferentially expressed in adipose tissue and plays a role in glucose homeostasis.



> RDC2132 Plasmid DNA Sequence

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> RDC2132 Translated Insert Sequence

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