

Specifications:

Gene:	hC1QTNF4
Accession:	NP_114115
Insert size:	1003bp
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.

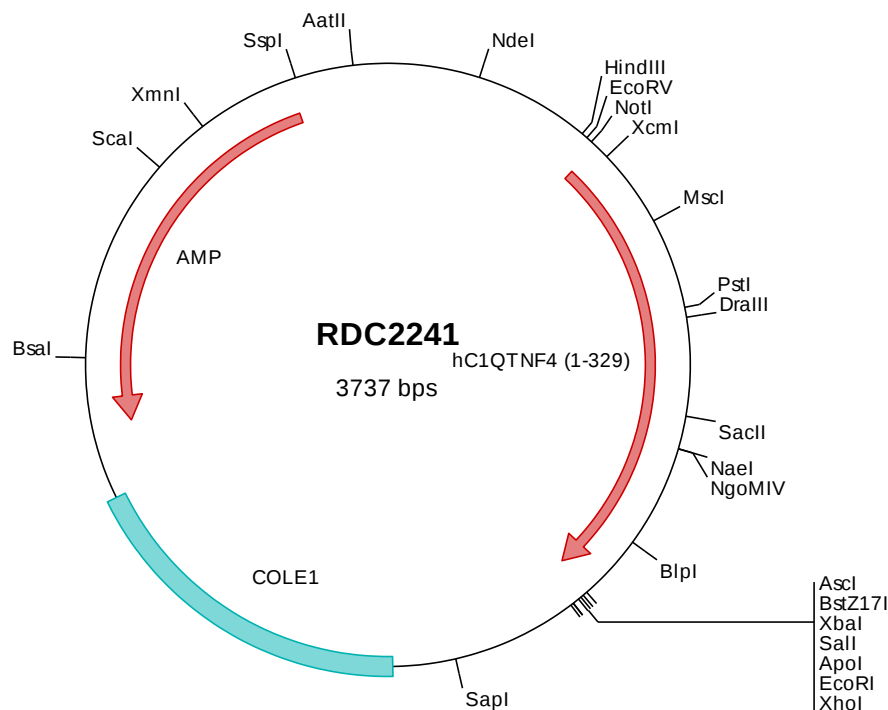
hCTRP4/C1qTNF4 cDNA Plasmid

C1QTNF4 C1q and TNF related 4
[*Homo sapiens* (human)]

Also known as: CTRP4; ZACRP4

Summary:

C1qTNF4 is a secreted protein and is one of at least 9 paralogs of Acrp30/Adiponectin. Proteins in this family contain a globular C-terminal domain similar to that of the C1q and TNF ligand family. C1qTNF4 is the only family member that lacks the collagen-like domain but has two C1q domains.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2241 Plasmid DNA Sequence

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1   tcgcgcgctt  cggatgatgac  ggtgaaaaac  tctgacacat  gcagctcccc  gagacggtca  cagcttgctc  gtaagcggat  gccgggagca  gacaagcccc
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> RDC2241 Translated Insert Sequence

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