

Recombinant Human C1QTNF3, His-tagged

Cat. No. C1QTNF3-27140TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human CTRP3 globular domain with a N terminal His-tag; molecular weight ~28 kDa.
Species	Human
Source	E.coli
ProteinLength	207 amino acids
Description	C1QTNF3 also called Cartducin is a novel angiogenic factor in the formation of neointima following angioplasty. C1QTNF3 a paralog of Acrp30 (adiponectin).
Conjugation	HIS
Molecular Weight	28.000kDa inclusive of tags
Form	Lyophilised:Reconstitute in an appropriate buffer. Working aliquots are stable for up to 3 months when stored at -20°C.
Purity	>90% by SDS-PAGE
Storage buffer	Preservative: NoneConstituents: 50mM Tris HCl, 150mM Sodium chloride, pH 8.2
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Sequence Similarities Contains 1 C1q domain.Contains 1 collagen-like domain.

GENE INFORMATION

Gene Name C1QTNF3 C1q and tumor necrosis factor related protein 3 [Homo sapiens]

Official Symbol C1QTNF3

Synonyms C1QTNF3; C1q and tumor necrosis factor related protein 3; complement C1q tumor necrosis factor-related protein 3; 2310005P21Rik; cartonectin; Corcs; Cors; Cors 26; CTRP3;

Gene ID 114899

mRNA Refseq NM_030945

Protein Refseq NP_112207

MIM 612045

Uniprot ID Q9BXJ4

Chromosome Location 5p13

Pathway Beta-oxidation of pristanoyl-CoA, organism-specific biosystem; Bile acid and bile salt metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; Peroxisomal lipid metabolism, organism-specific biosystem; Synthesis of bile acids and bile salts, organism-specific biosystem;

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