

Recombinant Human C1QTNF9, His-tagged

Cat. No. C1QTNF9-26127TH Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant fragment from the globular domain of Human C1QTNF9 corresponding to amino acids 195-333 (139 aas) with a N terminal His-tag; predicted MWt: 16 kDa.
Species	Human
Source	E.coli
ProteinLength	139 amino acids
Description	Adiponectin is a major insulin-sensitizing, multimeric hormone derived from adipose tissue that acts on muscle and liver to regulate whole-body glucose and lipid metabolism.
Conjugation	HIS
Molecular Weight	16.000kDa inclusive of tags
Tissue specificity	Expressed predominantly in adipose tissue.
Form	Lyophilised:Reconstitute in an appropriate buffer.
Purity	>90% by SDS-PAGE
Storage buffer	Preservative: None Constituents: PBS, 55mM Tris HCl, 150mM Sodium chloride, 1mM DTT, pH 8.2

 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

Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Sequences of amino acids	ETLVLPKSAFTVGLTVLSKFPSSDMPKFDKILYNEFNHYDTAAGKFTCHIAGVYYFTY HITVFSRNVQVSLVKNQVVKILHTKDAYMSSEDQASGGIVLQLKLGDEVWLQVTGGER FNGLFADEDDDTTFTGFLLFSSP
Sequence Similarities	Contains 1 C1q domain.Contains 3 collagen-like domains.
GENE INFORMATION	
Gene Name	C1QTNF9 C1q and tumor necrosis factor related protein 9 [Homo sapiens]
Official Symbol	C1QTNF9
Synonyms	C1QTNF9; C1q and tumor necrosis factor related protein 9; complement C1q tumor necrosis factor-related protein 9A; AQL1; C1QTNF9A; CTRP9; MGC48915;
Gene ID	338872
mRNA Refseq	NM_178540
Protein Refseq	NP_848635
MIM	614285
Uniprot ID	P0C862
Chromosome Location	13q12.12
Function	hormone activity;

 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