

Recombinant Human C1QL2, His-tagged

Cat. No. C1QL2-26738TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment corresponding to amino acids 152-287 of human C1QL2 with an N-terminal His-tag; MWt 16 kDa.
Species	Human
Source	E.coli
ProteinLength	136 amino acids
Description	The insulin-sensitizing hormone, adiponectin, belongs to the expanding C1q/TNF (tumour necrosis factor) family of proteins.
Conjugation	HIS
Molecular Weight	16.000kDa inclusive of tags
Biological activity	C1QL2-26738TH activates AMPK signaling pathway in Rat L6 myoblastes.
Form	Liquid
Purity	>90% by SDS-PAGE
Storage buffer	Preservative: None Constituents: 55mM 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.

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

GENE INFORMATION

Gene Name C1QL2 complement component 1, q subcomponent-like 2 [Homo sapiens]

Official Symbol C1QL2

Synonyms C1QL2; complement component 1, q subcomponent-like 2; complement C1q-like protein 2; C1q and tumor necrosis factor related protein 10; C1QTNF10; CTRP10;

Gene ID 165257

mRNA Refseq NM_182528

Protein Refseq NP_872334

MIM 614330

Uniprot ID Q7Z5L3

Chromosome Location 2q14.2

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