

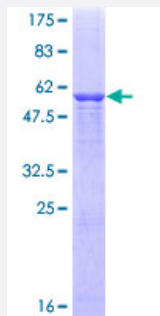
Full-Length

C1QTNF1 (Human) Recombinant Protein (P01)

Catalog # H00114897-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C1QTNF1 full-length ORF (AAH21553.1, 26 a.a. - 281 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

RVPHVQGEQQEWEGTEELPSPPDHAERAEQHEKYRPSQDQGLPASRCLRCCDPGTSMYPAT
AVPQINITLKGEKGDGRGLQGKYGKTGSAGARGHTGPKGQKGSMGAPGERCKSHYAAFSVG
RKKPMHSNHYYQTVIFDTEFVNLYDHFNMFTGKFYCYVPLYFFSLNVHTWNQKETYLHIMKNEEE
VVILFAQVGDRSIMQSQSLMLELREQDQVWVRLYKGERENAFSEELDTYITFSGYLVKHATEP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

53.9

Interspecies Antigen Sequence

Mouse (77); Rat (79)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — C1QTNF1

Entrez GeneID	114897
GeneBank Accession#	BC021553
Protein Accession#	AAH21553.1
Gene Name	C1QTNF1
Gene Alias	CTRP1, FLJ90694, GIP, ZSIG37
Gene Description	C1q and tumor necrosis factor related protein 1
Omim ID	610365
Gene Ontology	Hyperlink
Other Designations	G protein coupled receptor interacting protein

Disease

- [Macular Degeneration](#)