

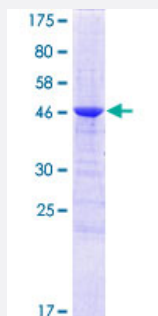
Full-Length

C1QL1 (Human) Recombinant Protein (P01)

Catalog # H00010882-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C1QL1 full-length ORF (NP_006679.1, 1 a.a. - 258 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLLVLVVLPVLVSSGGPEGHYEMLGTCRMVCDPYPARPGAGARTDGGDALSEQSGAPPPSTL
VQGPQGKPGRTGKPGPPGDPGPPGPVGPPEKGEPGKPGPPGLPGAGGSGAISTATYTT
VPRVAFYAGLKNPHEGYEVLKFDDVVTNLGNNDYDAASGKFTCNIPGTFFTYHVLMRGGDGTS
WADLCCKNGQVRASAIQDADQNYDYASNSVILHLDAGDEVFIKLDGGKAHGGNSNKYSTFSGFIIY
SD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.9

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — C1QL1

Entrez GeneID[10882](#)**GeneBank Accession#**[NM_006688.3](#)**Protein Accession#**[NP_006679.1](#)**Gene Name**

C1QL1

Gene Alias

C1QRF, CRF

Gene Description

complement component 1, q subcomponent-like 1

Omim ID[611586](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

C1q-related factor