

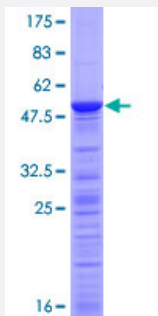
Full-Length

C1orf83 (Human) Recombinant Protein (P01)

Catalog # H00127428-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C1orf83 full-length ORF (NP_694580.1, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDKFVIRTPRIQNSPQKKDSGGKVYQATIESLKRVVVVEDIKRWKTMLELPDQTKENLVEALQEL
KKKIPSREVLKSTRIGHTVNKMRKHSDEVASLAREVYTEWKTFTKHSNRPSIEVRSDPKTESLR
KNAQKLLSEALELKMDHLLVENIERETFHLCSRLINGPYRRTVRALVFTLKHRAEIRAQVKSGSLPV
GTFVQTHKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

50.5

Interspecies Antigen Sequence

Mouse (91); Rat (87)

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 — C1orf83

Entrez GeneID [127428](#)

GeneBank Accession# [NM_153035.1](#)

Protein Accession# [NP_694580.1](#)

Gene Name C1orf83

Gene Alias FLJ32112, FLJ39169, RP4-758J24.3

Gene Description chromosome 1 open reading frame 83

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000010104|hypothetical protein LOC127428

Disease

- [Tobacco Use Disorder](#)