

Full-Length

C21orf18 (Human) Recombinant Protein (P01)

Catalog # H00054093-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C21orf18 full-length ORF (AAH02898, 1 a.a. - 307 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MQKGKGRTSRIRRRKLCGSSES RGVNESHKSEFIELRKWLKARKFQDSNLAPACFPGTGRGLMS
QTSLQEGQMIISLPESCLLTDTVIRSYLGAYTKWKPPSPLLALCTFLVSEKHAGHRSLWKPYLEI
LPKAYTCPVCLEPEVVNLLPKSLKAKAEQRAHVQEFASSRDFSSSLQPLFAEAVDSIFSYSAL
LWAWCTVNTRAVYLRPRQRECLSAEPDTCALAPYDLLNHSPHVQVKA AFNEETHSYEIRTTSR
WRKHEEVFICYGPHDNQRLFLEYGFVSVHNPHACVYVSRGWNQLCS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.51

Interspecies Antigen Sequence

Mouse (80); 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 — SETD4

Entrez GeneID[54093](#)**GeneBank Accession#**[BC002898](#)**Protein Accession#**[AAH02898](#)**Gene Name**

SETD4

Gene Alias

C21orf18, C21orf27

Gene Description

SET domain containing 4

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000108890|OTTHUMP00000108895