

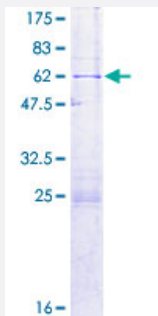
Full-Length

C22orf31 (Human) Recombinant Protein (P01)

Catalog # H00025770-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C22orf31 full-length ORF (NP_056185.1, 1 a.a. - 290 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MHPINVRRDPSIPYGLRQSILLNTRLQDCYVDSPALTNWMARTCAKQNINAPAPATTSSWEVVRN
PLIASSFSLVKLVLRRLKKNKCCPPPCFKGEGKLSKRLKHKDDSVMKATQQARKRNFISKSKQ
PAGHRRPAGGIRESKESKEKKLTVRQDLEDRYAEHVAATQALPQDSGTAAWKGRVLLPETQKR
QQLSEDTLTIHGLPTEGYQALYHAVVEPMLWNPSGTPKRYSELGKAIKQKLWEALCSQGAISEG
AQRDRFPGRKQPGVHEEPVLKKWPKLKSKK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

59.1

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 — C22orf31

Entrez GeneID [25770](#)

GeneBank Accession# [NM_015370.1](#)

Protein Accession# [NP_056185.1](#)

Gene Name C22orf31

Gene Alias HS747E2A, bK747E2.1

Gene Description chromosome 22 open reading frame 31

Gene Ontology [Hyperlink](#)

Other Designations hypothetical protein LOC25770

Disease

- [Tobacco Use Disorder](#)