

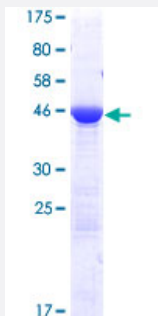
Full-Length

C14orf122 (Human) Recombinant Protein (P01)

Catalog # H00051016-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human C14orf122 full-length ORF (NP_057133.2, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGEVEISALAYVKMCLHAARYPHAAVNGLFLAPAPRSGECLCLTDCVPLFHSHLALSVMLEVALN
QVDVWGAQAGLVVAGYYHANAANDQSPGPLALKIAGRIAEFFPDAVLIMLDNQKLVPQPRVPP
VIVLENQGLRWVPKDKNLVMWRDWEESRQMVGALLEDRAHQHLVDFDCHLDDIRQDWTNQRL
NTQITQWVGPTNGNGNA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49.5

Interspecies Antigen Sequence

Mouse (91); Rat (90)

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 — FAM158A

Entrez GeneID [51016](#)

GeneBank Accession# [NM_016049.3](#)

Protein Accession# [NP_057133.2](#)

Gene Name FAM158A

Gene Alias C14orf122, CGI-112

Gene Description family with sequence similarity 158, member A

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations hypothetical protein LOC51016