

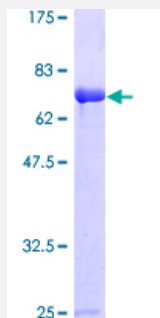
Full-Length

SH3GL1 (Human) Recombinant Protein (P01)

Catalog # H00006455-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SH3GL1 full-length ORF (AAH01270, 1 a.a. - 368 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSVAGLKKQFYKASQLVSEKVGGAEGTKLDDDFKEMEKKVDVTSKAVTEVLARTIEYLQPNPAS
RAKLTMLNTVSKIRGQVKNPQSEGLLGECMIRHGKELGGESNFGDALLDAGESMKRLAEVK
DSLDEVKQNFIDPLQNLCEKDLKEIQHHLKKLEGRRLDFDYKKKRQGGKIPDEELRQALEKFEEK
EVAETSMHNLLETIEQVSQLSALVDAQLDYHRQAVQILDELAELKRRMREASSRPKREYKPKP
REPFDLGEPEQSNGGFPCTTAPKIAASSFRSSDKPIRTPSRSMPLDQPSCKALYDFEPENDG
ELGFHEGDVITLTNQIDENWYEGMLDGQSGFFPLSYVEVLVPLPQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.22

Interspecies Antigen Sequence

Mouse (94); Rat (93)

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 — SH3GL1

Entrez GeneID[6455](#)**GeneBank Accession#**[BC001270](#)**Protein Accession#**[AAH01270](#)**Gene Name**

SH3GL1

Gene Alias

CNSA1, EEN, MGC111371, SH3D2B, SH3P8

Gene Description

SH3-domain GRB2-like 1

Omim ID[601626](#) [601768](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

SH3 domain GRB2-like 1|SH3-containing Grb-2-like 1 protein|SH3-containing protein EEN|extra 11-19 leukemia fusion|fusion partner of MLL

Pathway

- [Endocytosis](#)