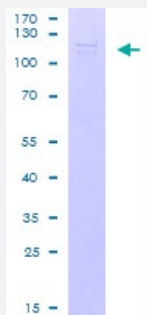


SH3BP1 (Human) Recombinant Protein (P02)

Catalog # H00023616-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SH3BP1 full-length ORF (CAK54606.1, 1 a.a. - 701 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MMKRQLHRMRQLAQTGSLGRTPETAFLGEDLLQVEQRLEPAKRAAHNIHKRLQACLQGQSGA
DMDKRVKKLPLMALSTTMAESFKELDPDSSMGKALEMSCAIQNQLARILAEFEMTLERDVLQPL
SRLSEELPAILKHKSLQKLVSQWNTLKSRLSQATKNSGSSQGLGGSPGSHSHTTMANKVETL
KEEEEEELKRKVEQCRDEYLADLYHFVTKEDSYANYFIRLLEIQADYHRRSLSSLDTALAELREHNG
QADHSPSMTATHFPRVYGVSLATHLQELGREIALPIEACVMMLLSEGMKEEGLFRLAAGASVLKR
LKQTMASDPHSLEEFCSDPHAGVAGALKSYLRELPEPLMTFDLYDDWMRAASLKEPGARLQALQ
EVCSRLPPENLSNRLRYLMKFLARLAEEQEVNKMTPSNIAMLGPNNLLWPPEKEGDQAQLDAASVS
SIQVGVVEALIQSADTLFPGDINFVSGLFSAVTLQDTVSDRLASEELPSTAVPTPATTAPAPAPA
PAPAPAPALASAATKERTSEVPPRPASPKVTRSPPETAAPVEDMARTRKRPAPARPTMPPPPQ
VSGSRSSPPAPPLPPGSGSPGTPQALPRRLVGSSLRAPTVPPLPPTPPQPARRQSRSPASP
SPASPGPASPPVSLSNPAQVDLGAATAEGGAPEAISGVPTPPAIPPQPRPRSLASETN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

103.51

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.
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Note	Best use within three months from the date of receipt of this protein.
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Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SH3BP1

Entrez GeneID	23616
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GeneBank Accession#	CU013175
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Protein Accession#	CAK54606.1
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Gene Name	SH3BP1
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Gene Alias	-
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Gene Description	SH3-domain binding protein 1
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000028981 SH3 domain binding protein 1
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