

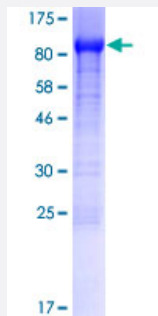
Full-Length

SHCBP1 (Human) Recombinant Protein (P01)

Catalog # H00079801-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SHCBP1 full-length ORF (NP_079021.2, 1 a.a. - 672 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADGSLTGGGLEAAAMAPERTGWAVEQELASLEKGLFQDEEDSCSDCSYRDKPGSSSLQSFMPPE
GKTFPFPEIFQTNQLLFYERFRAYQDYILADCKASEVQEFTAEFLEKVLEPSGWRVWHTNVFKVL
VEITDVDFAAALKAVVRLAEPYLCDSQVSTFTMECKELLDLKEHRLPLQELWVVFDDSGVFDQT
ALAIHVRFFYQNMRSWDEEEDEYDYFVRCVEPRLRLHYDILEDVPSGLVDYHNLLSQCEES
YRKFLNLRSSLSNCNSDSEQENISMVEGLKLYSEMEQLKQKLKIENPLLRVFGYQKNSNIQAKG
VRSSGQKITHVVSTMMAGLLRSLTDRLCQEPGEEEREIQFHSPLSAINACFEGDTVIVCPGHY
VVHGTFSIADSIELEGYGLPDDMIEKRKGKDTFVDCTGADIKISGKIFVQHDAVEGILVHRGKTTLE
NCVLQCETTGVTVRTSAEFLMKNSDLYGAKGAGIEYPGSQCTLSDNGIHHCKEGILKDFLDEHYDI
PKISMVNNIIHNNEGYGVVLVKPTIFSDLQESAEDGTEENKALKIQTSGEPPDVAERVDLEELIECAT
GKMELCARTDPSEQVEGNCEVNELIAASTQKGQIKKKRLSELGITQADDNLMSQEMFVGIVGNQF
KWNGKGSFGTFLF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

102

Interspecies Antigen Sequence

Mouse (77)

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 — SHCBP1

Entrez GeneID	79801
GeneBank Accession#	NM_024745.2
Protein Accession#	NP_079021.2
Gene Name	SHCBP1
Gene Alias	FLJ22009, MGC26900, PAL
Gene Description	SHC SH2-domain binding protein 1
Omim ID	611027
Gene Ontology	Hyperlink
Other Designations	-