

Recombinant Full Length Human SHKBP1 Protein, C-Flag-tagged

Cat. No. SHKBP1-1710HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human SHKBP1 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Enables identical protein binding activity. Predicted to be involved in positive regulation of epidermal growth factor receptor signaling pathway. Predicted to be located in lysosome.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	76.2 kDa
AA Sequence	MAAAATAAEGVPSRGPPGEVIHLNVGGKRFSTSRQTLTWIPDSFFSSLLSGRISTLK DETGAIFIDRDPT VFAPILNFLRTKELDPRGVHGSSLLHEAQFYGLTPLVRRRLQLREE LDRSSCGNVLFNGYLPFPVPVKRR NRHSLVGPQQLGGRPAPVRRSNTMPPNLG NAGLLGRMLDEKTPSPSGQPEEPPGMVRLVCGHHNWIAYAY TQFLVCYRLKEASG WQLVFSSPRLDWPIERLALTARVHGGALGEHDKMVAAATGSEILLWALQAEGGGSE IGVFHLGVPVEALFFVGNQLIATSHTGRIGVWNAVTKHWQVQEVQPITSYDAAGSFL LLGCNNGSIYYVD VQKFPLRMKDNDLLVSELYRDPAGEDGVTALSVYLTTPKTSDSGN WIEIAYGTSSGGVRVIVQHPETVGSGP QLFQTFTVHRSPVTKIMLSEKHLISVCADN NHVRTWSVTRFRGMISTQPGSTPLASFKILALESADGHGG CSAGNDIGPYGERDD

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

QLVFIQKVPSASQLFVRLSSTGQRVCSVRSVDGSPTTAFTVLECEGSRRLGSRP R
 RYLLTGQANGSLAMWDLTTAMDGLGQAPAGGLTEQELMEQLEHCELAPPAPSAPS
 WGCLPSPSPRISLT SLHSASSNTSLSGHRGSPSPQAEARRRGSGSFVERCQELV
 RSGPDLRRPPTPAPWPSSGLGTPLTPPKM
 KLNETSFTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Ion Channels: Other
Full Length	Full L.

GENE INFORMATION

Gene Name	SHKBP1 SH3KBP1 binding protein 1 [Homo sapiens (human)]
Official Symbol	SHKBP1
Synonyms	Sb1; PP203
Gene ID	92799

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

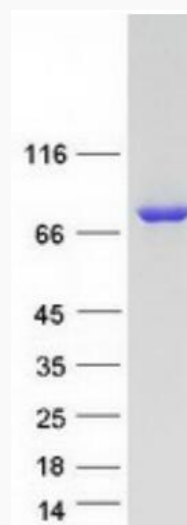


mRNA Refseq NM_138392.4

Protein Refseq NP_612401.2

MIM 617322

UniProt ID Q8TBC3



Coomassie blue staining of purified SHKBP1 protein.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA