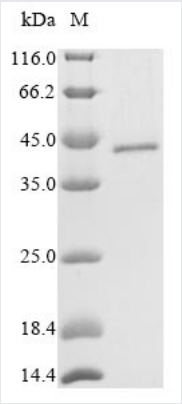
SH3 Domain-Containing YSC84-Like Protein 1 (SH3YL1) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	SH3 domain-containing YSC84-like protein 1 (SH3YL1), Recombinant Protein
Full Product Name	Recombinant Human SH3 domain-containing YSC84-like protein 1 (SH3YL1)
Product Gene Name	SH3YL1 recombinant protein
Product Synonym Gene Name	SH3YL1
Sequence	MNNPIPSNLK SEAKKAAKIL REFTEITSRN GPDKIIPAHV IAKAKGLAIL SVIKAGFLVT ARGGSGIVVA RLPDGKWSAP SAIGIAGLGG GFEIGIEVSD LVIILNYDRA VEAFAKGGNL TLGGNLTVAV GPLGRNLEGN VALRSSAAVF TYCKSRGLFA GVSLEGSCLI ERKETNRKFY CQDIRAYDIL FGDTPRPAQA EDLYEILDSF TEKYENEGQR INARKAAREQ RKSSAKELPP KPLSRPQQSS APVQLNSGSQ SNRNEYKLYP GLSSYHERVG NLNQPIEVTA LYSFEGQQPG DLNFQAGDRI TVISKTDSHF DWWEGKLRGQ TGIFPANYVT MN
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	40.6 kDa
Sequence Positions	1-342. Full Length Protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q96HL8
Species	Homo sapiens (Human)
Production Note	**Special Offer:** The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our **technical support team** **or email to** **support@mybiosource.com** for more details.
Product Categories/Family for SH3YL1 recombinant protein	Cell Biology
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SH3YL1 recombinant protein	MBS1423984 is a recombinant protein targeting SH3YL1. Also known as Recombinant Human SH3 domain-containing YSC84-like protein 1 (SH3YL1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Product References and Citations for SH3YL1 recombinant protein	"Next-generation sequencing to generate interactome datasets." Yu H., Tardivo L., Tam S., Weiner E., Gebreab F., Fan C., Svrzikapa N., Hirozane-Kishikawa T., Rietman E., Yang X., Sahalie J., Salehi-Ashtiani K., Hao T., Cusick M.E., Hill D.E., Roth F.P., Braun P., Vidal M. Nat. Methods 8:478-480(2011)

Other Notes	Small volumes of SH3YL1 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



SDS-Page of SH3YL1 recombinant protein

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SH3YL1. It may not necessarily be applicable to this product.

NCBI GI #	227430338
NCBI GeneID	26751
NCBI Accession #	NP_001153069.1
UniProt Primary Accession #	Q96HL8
UniProt Secondary Accession #	Q8NEL2; Q9H5X4; Q9Y3V5; A8K8E7; B7WNJ4; B7WPL6
UniProt Related Accession #	Q96HL8
GenBank Nucleotide #	NM_001159597.2
NCBI Official Full Name	SH3 domain-containing YSC84-like protein 1 isoform 2
NCBI Official Synonym Full Names	SH3 and SYLF domain containing 1
NCBI Official Symbol	SH3YL1
NCBI Official Synonym Symbols	RAY
UniProt Protein Name	SH3 domain-containing YSC84-like protein 1
Protein Family	SH3 domain-containing YSC84-like protein
UniProt Gene Name	SH3YL1
NCBI Protein Information	SH3 domain-containing YSC84-like protein 1
Research Articles on SH3YL1	**1.** a novel AR-interacting protein, Src homology 3 (SH3)-domain containing, Ysc84-like 1 (SH3YL1), whose interaction with the receptor is dependent upon this polyproline domain, was identified.
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