SHF Peptide - Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	SHF, Blocking Peptide
Full Product Name	SHF Peptide - middle region
Product Gene Name	SHF blocking peptide
Sequence	QPLPLYDTPY EPEEDGATPE GEGAPWPRES RLPEDDERPP EEYDQPWEWK
Species Reactivity	Human
Form/Format	Lyophilized powder
Preparation and Storage	Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.
Antibody/Peptide Pairs	SHF peptide (MBS3240873) is used for blocking the activity of SHF antibody (MBS3215973)
Molecular Weight	42kDa
Product Categories/Family for SHF blocking peptide	Peptide
Applications Tested/Suitable for SHF blocking peptide	Western Blot (WB)
Related Product Information for SHF blocking peptide	This is a synthetic peptide designed for use in combination with anti-SHF Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of SHF blocking peptide 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.
Searchable Terms for SHF purchase	MBS3240873 is a blocking peptide targeting SHF. Also known as SHF Peptide - middle region. Reactive in Human.

ADDITIONAL DETAILS

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

NCBI GI #	194383500
NCBI GeneID	90525
NCBI Accession #	BAG64721
UniProt Primary Accession #	E7EWB7
UniProt Related Accession #	Q7M4L6
NCBI Official Full Name	unnamed protein product
NCBI Official Synonym Full Names	Src homology 2 domain containing F
NCBI Official Symbol	SHF
Protein Family	Protein shifted
NCBI Protein Information	SH2 domain-containing adapter protein F
Research Articles on SHF	**1.** Patients showing high ALK and low Shf mRNA expressions showed poor prognosis.

Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/human-blocking-peptide/shf/3240873