C4orf3 Peptide - Middle Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	C4orf3, Blocking Peptide
Full Product Name	C4orf3 Peptide - middle region
Product Gene Name	C4orf3 blocking peptide
Sequence	Synthetic peptide located within the following region: RSEMEVDAPG VDGRDGLRER RGFSEGGRQN FDVRPQSGAN GLPKHSYWLD
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	C4orf3 peptide (MBS3232317) is used for blocking the activity of C4orf3 antibody (MBS3207352)
Molecular Weight	21kDa
Product Categories/Family for C4orf3 blocking peptide	Peptide
Applications Tested/Suitable for C4orf3 blocking peptide	Western Blot (WB)
Related Product Information for C4orf3 blocking peptide	This is a synthetic peptide designed for use in combination with anti-C4orf3 Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of C4orf3 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 C4orf3 purchase	MBS3232317 is a blocking peptide targeting C4orf3. Also known as C4orf3 Peptide - middle region. Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C4orf3. It may not necessarily be applicable to this product.

NCBI GI #	281332172
NCBI GeneID	401152
NCBI Accession #	NP_001163801
UniProt Primary Accession #	Q8WVX3
UniProt Related Accession #	Q8WVX3
GenBank Nucleotide #	NM_001170330
NCBI Official Full Name	uncharacterized protein C4orf3 isoform 1
NCBI Official Synonym Full Names	chromosome 4 open reading frame 3
NCBI Official Symbol	C4orf3
NCBI Official Synonym Symbols	ALN; HCVFTP1

UniProt Protein Name	Uncharacterized protein C4orf3
UniProt Synonym Protein Names	Hepatitis C virus F protein-transactivated protein 1; HCV F-transactivated protein 1
UniProt Gene Name	C4orf3
UniProt Synonym Gene Names	HCV F-transactivated protein 1
UniProt Entry Name	CD003_HUMAN
NCBI Protein Information	uncharacterized protein C4orf3
UniProt Comments for C4orf3	HCFT1: 2 isoforms of the human protein are produced by alternative splicing. Protein type: Membrane protein, integral Chromosomal Location of Human Ortholog: 4q26 Cellular Component: integral to membrane
Research Articles on C4orf3	**1.** Observational study of gene-disease association. (HuGE Navigator)
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.
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