GRAMD3 Antibody (N-Term) Blocking Peptide

PRODUCT OVERVIEW

Product Name	GRAMD3, Blocking Peptide
Full Product Name	GRAMD3 Antibody (N-term) Blocking Peptide
Product Gene Name	GRAMD3 blocking peptide
Product Synonym Gene Name	NS3TP2
Product Synonym Names	GRAM domain-containing protein 3; HCV NS3-transactivated protein 2; GRAMD3; NS3TP2
Form/Format	Synthetic peptide was lyophilized with 100% acetonitrile and is supplied as a powder. Reconstitute with 0.1 ml DI water for a final concentration of 1 mg/ml.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.
Antibody/Peptide Pairs	GRAMD3 peptide (MBS9223704) is used for blocking the activity of GRAMD3 antibody (MBS9210911)
Molecular Weight	36,649 Da
Related Product Information for GRAMD3 blocking peptide	MBS9223704 is a blocking peptide targeting GRAMD3. Also known as GRAMD3 Antibody (N-term) Blocking Peptide.
Other Notes	Small volumes of GRAMD3 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for GRAMD3. It may not necessarily be applicable to this product.

NCBI GI #	74731934
NCBI GeneID	65983
NCBI Accession #	Q96HH9.1
UniProt Primary Accession #	Q96HH9
UniProt Secondary Accession #	Q9H753; B7Z1F2; B7Z3R1; B7Z6D8; B7Z8T2; D3DSZ3
UniProt Related Accession #	Q96HH9
NCBI Official Full Name	GRAM domain-containing protein 3
NCBI Official Synonym Full Names	GRAM domain containing 3
NCBI Official Symbol	GRAMD3
NCBI Official Synonym Symbols	NS3TP2
UniProt Protein Name	GRAM domain-containing protein 3
UniProt Synonym Protein Names	HCV NS3-transactivated protein 2
Protein Family	GRAM domain-containing protein
UniProt Gene Name	GRAMD3
UniProt Synonym Gene Names	NS3TP2
UniProt Entry Name	GRAM3_HUMAN

NCBI Protein Information	GRAM domain-containing protein 3
UniProt Comments for GRAMD3	GRAMD3: 5 isoforms of the human protein are produced by alternative splicing. Chromosomal Location of Human Ortholog: 5q23.2 Cellular Component: cytoplasmic microtubule Molecular Function: protein binding
Research Articles on GRAMD3	**1.** Clinical trial of gene-disease association and gene-environment interaction. (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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