PPM1J Blocking Peptide

PRODUCT OVERVIEW

Product Name	PPM1J, Blocking Peptide
Full Product Name	PPM1J Peptide
Product Gene Name	PPM1J blocking peptide
Product Synonym Gene Name	DKFZp434P1514; FLJ35951; MGC19531; MGC90149; PP2CZ; PP2Czeta; PPP2CZ; RP11-426L16.5
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	PPM1J peptide (MBS3236786) is used for blocking the activity of PPM1J antibody (MBS3211838)
Molecular Weight	55kDa
OMIM	609957
Product Categories/Family for PPM1J blocking peptide	Peptide
Applications Tested/Suitable for PPM1J blocking peptide	Western Blot (WB)
Related Product Information for PPM1J blocking peptide	This is a synthetic peptide designed for use in combination with anti-PPM1J antibody made Target Description: PPM1J is the serine/threonine protein phosphatase. The mouse homolog of this protein apparently belongs to the protein phosphatase 2C family. The exact function of this protein is not yet known.This gene encodes the serine/threonine protein phosphatase. The mouse homolog of this gene apparently belongs to the protein phosphatase 2C family of genes. The exact function of this gene is not yet known.
Other Notes	Small volumes of PPM1J 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 PPM1J purchase	MBS3236786 is a blocking peptide targeting PPM1J. Also known as PPM1J Peptide.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PPM1J. It may not necessarily be applicable to this product.

NCBI GI #	65506328
NCBI GeneID	333926
NCBI Accession #	NP_005158
UniProt Primary Accession #	Q5JR12
UniProt Related Accession #	Q5JR12
GenBank Nucleotide #	NM_005167
NCBI Official Full Name	protein phosphatase 1J
NCBI Official Synonym Full Names	protein phosphatase, Mg2+/Mn2+ dependent 1J
NCBI Official Symbol	PPM1J

NCBI Official Synonym Symbols	PP2CZ; PPP2CZ; PP2Czeta
UniProt Protein Name	Protein phosphatase 1J
UniProt Synonym Protein Names	Protein phosphatase 2C isoform zeta; PP2C-zeta
Protein Family	Protein phosphatase
UniProt Gene Name	PPM1J
UniProt Synonym Gene Names	PPP2CZ; PP2C-zeta
UniProt Entry Name	PPM1J_HUMAN
NCBI Protein Information	protein phosphatase 1J
NCBI Summary for PPM1J	This gene encodes the serine/threonine protein phosphatase. The mouse homolog of this gene apparently belongs to the protein phosphatase 2C family of genes. The exact function of this gene is not yet known. [provided by RefSeq, Jul 2008]
Research Articles on PPM1J	**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.
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/blocking-peptide/ppm1j/3236786