C11orf24 Blocking Peptide (N-Term) Blocking Peptide

PRODUCT OVERVIEW

Product Name	C11orf24, Blocking Peptide
Full Product Name	C11orf24 Blocking Peptide (N-term)
Product Gene Name	C11orf24 blocking peptide
Product Synonym Names	Uncharacterized protein C11orf24; Protein DM4E3; C11orf24
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	C11orf24 peptide (MBS9228941) is used for blocking the activity of C11orf24 antibody (MBS9208097)
Molecular Weight	46,101 Da
OMIM	610880
Cellular Location	Cell membrane; Single-pass type I membrane protein Golgi apparatus, trans-Golgi network membrane; Single-pass type I membrane protein. Note: Cycles to the plasma membrane via endosomes in a pH sensitive manner. Associated with Rab6- positive vesicles
Tissue Location	Highest expression in heart, placenta, liver, pancreas and colon. Also detected in brain, lung, skeletal muscle, kidney, spleen, prostate, testis, ovary and small intestine Lowest expression in thymus and leukocytes
Related Product Information for C11orf24 blocking peptide	MBS9228941 is a blocking peptide targeting C11orf24. Also known as C11orf24 Blocking Peptide (N-term).
Other Notes	Small volumes of C11orf24 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 C11orf24. It may not necessarily be applicable to this product.

NCBI GI #	143811376
NCBI GeneID	53838
NCBI Accession #	Q96F05.2
UniProt Primary Accession #	Q96F05
UniProt Secondary Accession #	Q9H2K4
UniProt Related Accession #	Q96F05
NCBI Official Full Name	Uncharacterized protein C11orf24
NCBI Official Synonym Full Names	chromosome 11 open reading frame 24
NCBI Official Symbol	C11orf24
NCBI Official Synonym Symbols	DM4E3
UniProt Protein Name	Uncharacterized protein C11orf24
UniProt Synonym Protein Names	Protein DM4E3

UniProt Gene Name	C11orf24
UniProt Entry Name	CK024_HUMAN
NCBI Protein Information	uncharacterized protein C11orf24
UniProt Comments for C11orf24	C11orf24: Protein type: Oxidoreductase; Membrane protein, integral Chromosomal Location of Human Ortholog: 11q13
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