CTGE4 Antibody (N-Term) Blocking Peptide

PRODUCT OVERVIEW

Product Name	CTGE4 (CTAGE4), Blocking Peptide
Full Product Name	CTGE4 Antibody (N-term) Blocking peptide
Product Gene Name	CTAGE4 blocking peptide
Product Synonym Names	cTAGE family member 4; Protein cTAGE-4; CTAGE4
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	CTGE4 peptide (MBS9218667) is used for blocking the activity of CTGE4 antibody (MBS9207800)
Molecular Weight	87,989 Da
OMIM	608910
Cellular Location	Membrane; Single-pass membrane protein
Tissue Location	Expressed in testis, placenta and skin. Expressed at lower level in mammary gland and stomach
Related Product Information for CTAGE4 blocking peptide	MBS9218667 is a blocking peptide targeting CTAGE4. Also known as CTGE4 Antibody (N-term) Blocking peptide. Tumor-associated antigen.
Other Notes	Small volumes of CTAGE4 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 CTAGE4. It may not necessarily be applicable to this product.

NCBI GI #	229462987
NCBI GeneID	100142659
NCBI Accession #	Q8IX94.3
UniProt Primary Accession #	Q8IX94
UniProt Secondary Accession #	O95046; A8K871
UniProt Related Accession #	P0CG41
NCBI Official Full Name	cTAGE family member 4
NCBI Official Synonym Full Names	CTAGE family member 8
NCBI Official Symbol	CTAGE8
UniProt Protein Name	cTAGE family member 4
Protein Family	cTAGE family
UniProt Gene Name	CTAGE4
UniProt Synonym Gene Names	Protein cTAGE-4
UniProt Entry Name	CTGE4_HUMAN

NCBI Protein Information	cTAGE family member 8
UniProt Comments for CTAGE4	CTAGE4: Tumor-associated antigen. Belongs to the cTAGE family. Chromosomal Location of Human Ortholog: 7q35
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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