ENO4 Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	ENO4, Blocking Peptide
Full Product Name	ENO4 Peptide - N-terminal region
Product Gene Name	ENO4 blocking peptide
Sequence	Synthetic peptide located within the following region: PPVPPPPPPP PPTKKKGQKP GRKDTITEKP IAPAEPVEPV LSGSMAIGAV
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	ENO4 peptide (MBS3243306) is used for blocking the activity of ENO4 antibody (MBS3218413)
Molecular Weight	69kDa
Product Categories/Family for ENO4 blocking peptide	Peptide
Applications Tested/Suitable for ENO4 blocking peptide	Western Blot (WB)
Related Product Information for ENO4 blocking peptide	This is a synthetic peptide designed for use in combination with anti-ENO4 Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of ENO4 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 ENO4 purchase	MBS3243306 is a blocking peptide targeting ENO4. Also known as ENO4 Peptide - N-terminal region. Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ENO4. It may not necessarily be applicable to this product.

NCBI GI #	205716822
NCBI GeneID	387712
NCBI Accession #	A6NNW6.2
UniProt Primary Accession #	A6NNW6
UniProt Related Accession #	A6NNW6
NCBI Official Full Name	Enolase 4
NCBI Official Synonym Full Names	enolase 4
NCBI Official Symbol	ENO4
NCBI Official Synonym Symbols	C10orf134
UniProt Protein Name	Enolase 4

UniProt Synonym Protein Names	2-phospho-D-glycerate hydro-lyase
Protein Family	Enolase
UniProt Gene Name	ENO4
UniProt Synonym Gene Names	C10orf134
NCBI Protein Information	enolase 4
UniProt Comments for ENO4	May be required for sperm motility and function.
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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Online datasheet: https://www.mybiosource.com/human-blocking-peptide/eno4/3243306