Atxn7 Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	Atxn7, Blocking Peptide
Full Product Name	Atxn7 Peptide - N-terminal region
Product Gene Name	Atxn7 blocking peptide
Product Synonym Gene Name	RGD1562692
Sequence	MSERAADDVR GEPRRAAGGA AAARQQQQPQ PLQLQRQHPP PRRPRPEDGG
Species Reactivity	Rat, 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	Atxn7 peptide (MBS3228806) is used for blocking the activity of Atxn7 antibody (MBS3203838)
Molecular Weight	92kDa
Product Categories/Family for Atxn7 blocking peptide	Peptide
Applications Tested/Suitable for Atxn7 blocking peptide	Western Blot (WB)
Related Product Information for Atxn7 blocking peptide	This is a synthetic peptide designed for use in combination with anti-Atxn7 Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of Atxn7 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 Atxn7 purchase	MBS3228806 is a blocking peptide targeting Atxn7. Also known as Atxn7 Peptide - N-terminal region. Reactive in Rat, Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Atxn7. It may not necessarily be applicable to this product.

NCBI GI #	109502194
NCBI GeneID	361015
NCBI Accession #	XP_001069337
UniProt Primary Accession #	D3ZKZ8
GenBank Nucleotide #	XM_001069337
NCBI Official Synonym Full Names	ataxin 7
NCBI Official Symbol	Atxn7
NCBI Official Synonym Symbols	RGD1562692
Protein Family	Ataxin

NCBI Protein Information	ataxin-7
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