ZNF280D Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	ZNF280D, Blocking Peptide
Full Product Name	ZNF280D Peptide - N-terminal region
Product Gene Name	ZNF280D blocking peptide
Sequence	Synthetic peptide located within the following region: KSNSKMAELF MECEEEELEP WQKKVKEVED DDDDEPIFVG EISSSKPAIS
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	ZNF280D peptide (MBS3229513) is used for blocking the activity of ZNF280D antibody (MBS3204546)
Molecular Weight	65kDa
Product Categories/Family for ZNF280D blocking peptide	Peptide
Applications Tested/Suitable for ZNF280D blocking peptide	Immunohistochemistry (IHC), Western Blot (WB)
Related Product Information for ZNF280D blocking peptide	This is a synthetic peptide designed for use in combination with anti-ZNF280D Antibody, made Target Description: ZNF280D may function as a transcription factor.
Other Notes	Small volumes of ZNF280D 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 ZNF280D purchase	MBS3229513 is a blocking peptide targeting ZNF280D. Also known as ZNF280D Peptide - N-terminal region. Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZNF280D. It may not necessarily be applicable to this product.

NCBI GI #	50811873
NCBI GeneID	54816
NCBI Accession #	NP_001002843.1
UniProt Primary Accession #	Q6N043
UniProt Related Accession #	Q6N043
GenBank Nucleotide #	NM_001002843.2
NCBI Official Full Name	zinc finger protein 280D isoform 2
NCBI Official Synonym Full Names	zinc finger protein 280D
NCBI Official Symbol	ZNF280D
NCBI Official Synonym Symbols	SUHW4; ZNF634

UniProt Protein Name	Zinc finger protein 280D
UniProt Synonym Protein Names	Suppressor of hairy wing homolog 4; Zinc finger protein 634
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF280D
UniProt Synonym Gene Names	KIAA1584; SUHW4; ZNF634
UniProt Entry Name	Z280D_HUMAN
NCBI Protein Information	zinc finger protein 280D
Research Articles on ZNF280D	**1.** As a first exploitation of this unique cohort, we identify three novel candidate dyslexia genes, ZNF280D and TCF12 at 15q21, and PDE7B at 6q23.3, by molecular mapping of the familial translocation with the 15q21 breakpoint.
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