

Datasheet for ABIN7560319 NCMAP Protein (AA 1-100) (His tag)



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Quantity:	1 mg
Target:	NCMAP
Protein Characteristics:	AA 1-100
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NCMAP protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Ncmap Protein expressed in mammalian cells.
Sequence:	MTTATTLGDA VFSLNMTRGE DALYKSSGAI VAAIVVVVII IVTLVLILLK MYNRRMRTRR
	ELEPKSPKPP VPPALDPSSN GSQQPATVTF DPANVHVETR Sequence without tag. The
	proposed Purification-Tag is based on experiences with the expression system, a different
	complexity of the protein could make another tag necessary. In case you have a special
	request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	• Made to order protein - from design to production - by highly experienced protein experts.
	 Protein expressed in mammalian cells and purified in one-step affinity chromatography
	The optimized expression system ensures reliability for intracellular, secreted and
	transmembrane proteins.

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	State-of-the-art algorithm used for plasmid design (Gene synthesis).	
	This protein is a made-to-order protein and will be made for the first time for your order. Our	
	experts in the lab try to ensure that you receive soluble protein.	
	If you are not interested in a full length protein, please contact us for individual protein fragments.	
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.	
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)	
Grade:	custom-made	
Target Details		
Target:	NCMAP	
Alternative Name:	Ncmap (NCMAP Products)	
Background:	Noncompact myelin-associated protein (Myelin protein of 11 kDa) (MP11),FUNCTION: Plays a role in myelin formation. {ECO:0000250}.	
Molecular Weight:	10.8 kDa	
UniProt:	Q99JS0	
Application Details		
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	The buffer composition is at the discretion of the manufacturer.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-80 °C	

Handling

Storage Comment:	Store at -80°C.	
Expiry Date:	12 months	