

Datasheet for ABIN7546722

C17orf74 Protein (AA 1-501) (His tag)



Overview

Quantity:	1 mg
Target:	C17orf74
Protein Characteristics:	AA 1-501
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C17orf74 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant SPEM2 Protein expressed in mammalian cells.
Sequence:	MENQLWHNTV RCCNQYQESP HDAEDILLLL LGLIVLVNIG INVATMMWHG LQNALDKMID
	WATQKNEIQA SESPPSGPPD KAQDVHIHCI LDPVQVKMSR PTQYSSFSCH HFSNHHSSSL
	LRCVRRRRRR HRRCRRRCCN HQQRPQNYRQ IPHSHSVFRN PHRSQKMSQL HRVPFFDQED
	PDSYLEEEDN LPFPYPKYPR RGWGGFYQRA GLPSNVGLWG HQGGILASLP PPSLYLSPEL
	RCMPKRVEAR SELRLQSYGR HGSQSRLWGN VEAEQWASSP PPPHRLPPNP SWVPVGHSPY
	PSVGWMLYDS WDQRRRGTEG FERPPASVSR NARPEAQGCR EHHSPQSHQQ SLLGHAYGQS
	HRSPHPSTEP LGYSSQDPRE VRRRAADWAE ALPAWRPLTT SASLTVLDEA SHQRTPAPSS
	VLVPHSSQPW PKVQAADPAP PPTMFVPLSR NPGGNANYQV YDSLELKRQV QKSRARSSSL
	PPASTSTLRP SLHRSQTEKL N 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

Product Details

	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. 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:	C17orf74
Alternative Name:	SPEM2 (C17orf74 Products)
Background:	Uncharacterized protein SPEM2
Molecular Weight:	57.1 kDa
UniProt:	Q0P670
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
Storage Comment:	Store at -80°C.
Expiry Date:	12 months