

Datasheet for ABIN7549514 MROH6 Protein (AA 1-719) (His tag)



Overview

Quantity:	1 mg
Target:	MROH6
Protein Characteristics:	AA 1-719
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MROH6 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant MROH6 Protein expressed in mammalian cells.
Sequence:	MAGGVWGRSR AREAPVGALT LTALTEGIRA RQGQPQGPPS AGPQPKSWEV KPEAEPQTQA
	LTAPSEAEPG RGATVPEAGS EPCSLNSALE PAPEGPHQVP QSSWEEGVLA DLALYTAACL
	EEAGFAGTQA TVLTLSSALE ARGERLEDQV HALVRGLLAQ VPSLAEGRPW RAALRVLSAL
	ALEHARDVVC ALLPRSLPAD RVAAELWRSL SRNQRVNGQV LVQLLWALKG ASGPEPQALA
	ATRALGEMLA VSGCVGATRG FYPHLLLALV TQLHKLARSP CSPDMPKIWV LSHRGPPHSH
	ASCAVEALKA LLTGDGGRMV VTCMEQAGGW RRLVGAHTHL EGVLLLASAM VAHADHHLRG
	LFADLLPRLR SADDPQRLTA MAFFTGLLQS RPTARLLREE VILERLLTWQ GDPEPTVRWL
	GLLGLGHLAL NRRKVRHVST LLPALLGALG EGDARLVGAA LGALRRLLLR PRAPVRLLSA
	ELGPRLPPLL DDTRDSIRAS AVGLLGTLVR RGRGGLRLGL RGPLRKLVLQ SLVPLLLRLH
	DPSRDAAESS EWTLARCDHA FCWGLLEELV TVAHYDSPEA LSHLCCRLVQ RYPGHVPNFL
	SQTQGYLRSP QDPLRRAAAV LIGFLVHHAS PGCVNQDLLD SLFQDLGRLQ SDPKPAVAAA
	AHVSAQQVAM LARARGCPRG PRLLRIAPRP ARPPPVFADS PFQRRSVAGR WGCSGPRRA

	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. 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:	MROH6
Alternative Name:	MROH6 (MROH6 Products)
Background:	Maestro heat-like repeat-containing protein family member 6
Molecular Weight:	77.2 kDa
UniProt:	A6NGR9
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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