

Datasheet for ABIN7557136

FAM193B Protein (AA 1-892) (His tag)



Overview

Quantity:	1 mg
Target:	FAM193B
Protein Characteristics:	AA 1-892
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM193B protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Fam193b Protein expressed in mammalian cells.
Sequence:	MTRRRSRPSG GAGRRERARA AGLQKPQAPE PQPPPPSLEA GAGAGPPEVP AELDCDGPRE
	EEEPKLAPGP QVPPTSSQSV QTCCLLCHRE RKGWEEGPSQ NGLVLQGEKL PPDFMPKLVK
	NLLGEMPLWV CQSCRKSMEE EERQTGGDHA VAISLSHTSC KSQSCGGDSH SSSSSSSS
	SSSSCHGNS GDWDPSSFLS AHKLSGLWNS PHSSGAVPGS SLGSPPAILG EAFPVSEHHQ
	HSDLTAPPNS PTGPPPHPAS LIPSHPGSFS SASYPPPLPT TPVAPFPAQA SECPMAAATA
	THPSGPCQSP HPPSTSMPLL KMPPPLSGCS HPCSGHCSGH CGGPLLPPPS SQPLPSTHSR
	DPGCKGHKFA HSGLACEADE GLGEEEDSSS ERSSCTSSST HPRDGKFCDC CYCEFFGHNA
	PLAAPTSRNY TEIREKLRSR LTRRKEELPM KGGTLGGIPG EPAVDHRDVD ELLEFINSTE
	PKVPNSARAA KRARHKLKKK EKEKARLATE ALKQVNRVSG SQEPRPARER LLEWPDQELD
	RVNSFLSSRL QEIKSTVKDS LCASLSMCEL SVESSGFKEG TVEAQTLTPS DLSGSSQKRP
	DINLDLSPLT LGSPQSHTLQ APSEPVPPWA ERRDPHPPPW TEVRGPPPGI PENGLVRRLN
	TVPNLSRVIW VKTPKPGNPS SEESSKEVPS CKQELSEPVA TGGKPKKSKR QGSQAKKTLA

	SPAPWSPANL EASGAKSQVS SPKQPSKGSE PAKVGSGAEP GEGSPGSRPG PIQADSPKTD
	KKGSSWQNWP GGAKARTLEQ ESEQTPGPAR PQSLSQGKGR SRRSRNKQEK SASSLDDVFL
	PKDLDGVEMD ETDREVEYFK RFCLDSAKQT RQKVAVNWTN FSLKKTTPST AQ 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:	FAM193B
Alternative Name:	Fam193b (FAM193B Products)
Background:	Protein FAM193B
Molecular Weight:	95.1 kDa
UniProt:	Q3U2K0

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