

Datasheet for ABIN7551393 **RFX8 Protein (AA 1-586) (His tag)**



Overview

Quantity:	1 mg
Target:	RFX8
Protein Characteristics:	AA 1-586
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RFX8 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant RFX8 Protein expressed in mammalian cells.
Sequence:	MAEGVPASPS SGEGSRGPHS GVIQWLVDNF CICEECSVPR CLMYEIYVET CGQNTENQVN
	PATFGKLVRL VFPDLGTRRL GTRGSARYHY DGICIKKSSF FYAQYCYLIG EKRYHSGDAI
	AFEKSTNYNS IIQQEATCED HSPMKTDPVG SPLSEFRRCP FLEQEQAKKY SCNMMAFLAD
	EYCNYCRDIL RNVEDLLTSF WKSLQQDTVM LMSLPDVCQL FKCYDVQLYK GIEDVLLHDF
	LEDVSIQYLK SVQLFSKKFK LWLLNALEGV PALLQISKLK EVTLFVKRLR RKTYLSNMAK
	TMRMVLKSKR RVSVLKSDLQ AIINQGTLAT SKKALASDRS GADELENNPE MKCLRNLISL
	LGTSTDLRVF LSCLSSHLQA FVFQTSRSKE EFTKLAASFQ LRWNLLLTAV SKAMTLCHRD
	SFGSWHLFHL LLLEYMIHIL QSCLEEEEEE EDMGTVKEML PDDPTLGQPD QALFHSLNSS
	LSQACASPSM EPLGVMPTHM GQGRYPVGVS NMVLRILGFL VDTAMGNKLI QVLLEDETTE
	SAVKLSLPMG QEALITLKDG QQFVIQISDV PQSSEDIYFR ENNANV 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

Product Details

	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 (HPL
Grade:	custom-made
Target Details	
Target:	RFX8
Alternative Name:	RFX8 (RFX8 Products)
Background:	DNA-binding protein RFX8 (Regulatory factor X 8),FUNCTION: May be a transcription factor. {ECO:0000250}.
Molecular Weight:	66.3 kDa
UniProt:	Q6ZV50
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.

Application Details

Storage Comment:

Expiry Date:

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

Store at -80°C.

12 months