

Datasheet for ABIN7544958

TEX13A Protein (AA 1-409) (His tag)



Overview

Quantity:	1 mg
Target:	TEX13A
Protein Characteristics:	AA 1-409
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TEX13A protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant TEX13A Protein expressed in mammalian cells.
Sequence:	MALRPEDPSS GFRHSNVVAF INEKMARHTK GPEFYLENIS LSWEKVEDKL RAILEDSEVP
	SEVKEACTWG SLALGVRFAH RQAQLQRHRV RWLHGFAKLH KSAAQALASD LKKLREQQET
	ERKEAASRLR MAQTSLVEVQ KERDKELVSP HEWEQGAGWP GLATAGGVCT EGAAEEEEEA
	AVAAAGAAGG KGAEEEQRDV EVVAAPVEAM APPVEAGAAP METQFPHVEA RAASMETTEK
	LERILLQLLG DADQEKYTYW GQKEGDLRSV ETATSYFSGT TNPWSRASSE PLPVQLPASY
	SYSYSSPFSS FSDIPTISPP QATVTAPVPP QLPSDWEAFD TSLWSDGGPH RIDHQEHPRD
	RRYSEPHQQR PPVYRRPGDW DCPWCNAVNF SRRDTCFDCG KGIWLQKPH 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.

Product Details

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:	TEX13A
Alternative Name:	TEX13A (TEX13A Products)
Background:	Testis-expressed protein 13A
Molecular Weight:	45.6 kDa
UniProt:	Q9BXU3
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	

Handling

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