

Datasheet for ABIN7544812 **TSNARE1 Protein (AA 1-513) (His tag)**



Go to Product page

_						
	V	\triangle	r۱	/1	\triangle	Λ/
	' V '		ΙV			v v

Quantity:	1 mg
Target:	TSNARE1
Protein Characteristics:	AA 1-513
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TSNARE1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant TSNARE1 Protein expressed in mammalian cells.
Sequence:	MSYGSIARGG GLGSRGPFGG PSRQGCQPLE CARCWTEYGI RHFPCPSPES KLQNRCVGKD
	GEGDLGPAGT PIVPRARKRG PGVAPEGSRM PEPTSSPTIG PRKDSAAGPH GRMAGPSTTR
	AKKRKPNFCP QETEVLVSKV SKHHQLLFGT GLLKAEPTRR YRVWSRILQA VNALGYCRRD
	VVDLKHKWRD LRAVVRRKLG DLRKAAHGPS PGSGKPQALA LTPVEQVVAK TFSCQALPSE
	GFSLEPPRAT QVDPCNLQEL FQEMSANVFR INSSVTSLER SLQSLGTPSD TQELRDSLHT
	AQQETNKTIA ASASSVKQMA ELLRSSCPQE RLQQERPQLD RLKTQLSDAI QCYGVVQKKI
	AEKSRALLPM AQRGSKQSPQ APFAELADDE KVFNGSDNMW QGQEQALLPD ITEEDLEAIR
	LREEAILQME SNLLDVNQII KDLASMVSEQ GEAVDSIEAS LEAASSHAEA ARQLLAGASR
	HQLQRHKIKC CFLSAGVTAL LVIIIIIATS VRK 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.

Product Details

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:	TSNARE1			
Alternative Name:	TSNARE1 (TSNARE1 Products)			
Background:	T-SNARE domain-containing protein 1			
Molecular Weight:	55.9 kDa			
UniProt:	Q96NA8			
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