

Datasheet for ABIN7545578 **ZNF662 Protein (AA 1-426) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF662
Protein Characteristics:	AA 1-426
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF662 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant ZNF662 Protein expressed in mammalian cells.
Sequence:	MLENYGAVAS LAAFPFPKPA LISQLERGET PWCSVPRGAL DGEAPRGISS GYPFLKPAGI
	SHPEQVEEPL NLKLQGEGPS LICPEGVLKR KKEDFILKEE IIEEAQDLMV LSSGPQWCGS
	QELWFGKTCE EKSRLGRWPG YLNGGRMESS TNDIIEVIVK DEMISVEESS GNTDVNNLLG
	IHHKILNEQI FYICEECGKC FDQNEDFDQH QKTHNGEKVY GCKECGKAFS FRSHCIAHQR
	IHSGVKPYEC QECAKAFVWK SNLIRHQRIH TGEKPFECKE CGKGFSQNTS LTQHQRIHTG
	EKPYTCKECG KSFTRNPALL RHQRMHTGEK PYECKDCGKG FMWNSDLSQH QRVHTGDKPH
	ECTDCGKSFF CKAHLIRHQR IHTGERPYKC NDCGKAFSQN SVLIKHQRRH ARDKPYNCQI
	SHLLEH 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:	ZNF662
Alternative Name:	ZNF662 (ZNF662 Products)
Background:	Zinc finger protein 662, FUNCTION: May be involved in transcriptional regulation. {ECO:0000250}.
Molecular Weight:	48.5 kDa
UniProt:	Q6ZS27
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