

Datasheet for ABIN7545812 **ZNF554 Protein (AA 1-538) (His tag)**



Overview

Quantity:	1 mg
Target:	ZNF554
Protein Characteristics:	AA 1-538
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF554 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ZNF554 Protein expressed in mammalian cells.
Sequence:	MVTCAHLGRR ARLPAAQPSA CPGTCFSQEE RMAAGYLPRW SQELVTFEDV SMDFSQEEWE
	LLEPAQKNLY REVMLENYRN VVSLEALKNQ CTDVGIKEGP LSPAQTSQVT SLSSWTGYLL
	FQPVASSHLE QREALWIEEK GTPQASCSDW MTVLRNQDST YKKVALQEEP ASGINMIKLI
	REDGGWKQLE DSHEDPQGLL SQKASLHVVA VPQEKATAWH GFGENGNLSP ALVLSQGSSK
	GNHLCGSELD ITSLASDSVL NHHQLGYADR RPCESNECGN AIRQNSHFIQ HGGKMFVYLE
	NGQSLNHGMA LTIHNKINTA EKPFECHQCG KVFNRRHSLS EHQRIHTGEK PYECQECGRA
	FTHSSTLTRH LRTHTGEKPY GCGECGKAFN RISSLTQHQR IHTGEKPYKC EDCGKSFCQS
	SYLILHKRTH TGEKPYECSE CGKAFSDRSS LNQHERTHTG ENPYECKQCG RAFSQRSSLV
	RHERTHTGEK PYRCQECGKA FSQSSSLVTH QKTHSSQKTY KIIDCGKAFY QNRHLIGY 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:	ZNF554
Alternative Name:	ZNF554 (ZNF554 Products)
Background:	Zinc finger protein 554,FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	60.6 kDa
UniProt:	Q86TJ5
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