

Datasheet for ABIN7545666 **ZNF534 Protein (AA 1-674) (His tag)**



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Quantity:	1 mg
Target:	ZNF534
Protein Characteristics:	AA 1-674
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF534 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF534 Protein expressed in mammalian cells.
Sequence:	MALTQGQLSF SDVAIEFSQE EWKCLDPGQK ALYRDVMLEN YRNLVSLGED NVRPEACICS
	GICLPDLSVT SMLEQKRDPW TLQSEVKIIN NPDGRECIKG VNTEKSSKLG SSAGNKSLKN
	QHGLTLQLHL TEWQPFQAVR NIYGCKHVEK SISDNSSVSP VQISFFSVKT HIFNNYRNDF
	LFSTLLPQEQ KVHIREKPYG CNEHGKVFRV SSSLTNRQVI HIADKTYKCS DCGEIFSSNS
	NFAQHQRIHT GEKPYKYNEC GKVFNQNSHL AQHQKIHTGQ KPYNNKECGK VFSHHAYLAQ
	HRKIHTGEKP YKCSECGKAF SVCSSLTAHL VIHTGEKPYD CKECGKVFRH KSSLTTHQTV
	HTGERPYKCN ECGKGFSRIA FLARHRKVHT GEKPYKCNEC GKVFIGNSRL ARHRKIHTGG
	RRYKCNECGK AFRTCSDLTA HLLIHTGEKP YECIDCGKVF RHKSSLTYHC RIHTGEKPYK
	CNECGKVFSQ NSNLQRHRKI HTGEKLYKCN ECGKVFRQNS HLAQHRDIHT GEKPYSCNEC
	GKVFRRNSHL VRHRNVHTGE KPYSCNECGK VFSRNSHLAR HRNIHTGEKP HSCNECGKVF
	SRNSHLARHR KIHTGEKLYK CNECSKVFSR NSRLAQHRNI HTGVKPYSCN ECGKVFSKNS
	ILVQHCSIHT REKP 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.
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:	ZNF534
Alternative Name:	ZNF534 (ZNF534 Products)
Background:	Zinc finger protein 534 (KRAB domain only protein 3),FUNCTION: May be involved in
	transcriptional regulation. {ECO:0000250}.
Molecular Weight:	77.2 kDa
UniProt:	Q76KX8
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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