

Datasheet for ABIN7545735

ZNF235 Protein (AA 1-738) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF235
Protein Characteristics:	AA 1-738
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF235 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant ZNF235 Protein expressed in mammalian cells.
Sequence:	MTKFQEAVTF KDVAVAFTEE ELGLLDSAQR KLYRDVMLEN FRNLVSVGHQ SFKPDMISQL
	EREEKLWMKE LQTQRGKHSG DRNQNEMATL HKAGLRCFSL GELSCWQIKR HIASKLARSQ
	DSMINIEGKS SQFPKHHDSP CQVGAGESIQ ASVDDNCLVN HIGDHSSIIE NQEFPTGKVP
	NSWSKIYLNE TQNYQRSCKQ TQMKNKLCIF APYVDIFSCI SHHHDDNIVH KRDKVHSNSD
	CGKDTLKVSP LTQRSIHTGQ KTYQGNECEE AFNDSSSLEL HKQVHLGKKS PACSTHEKDT
	SYSSGIPVQQ SVRTGKKRYW CHECGKGFSQ SSNLQTHQRV HTGEKPYTCH ECGKSFNQSS
	HLYAHLPIHT GEKPYRCDSC GKGFSRSTDL NIHCRVHTGE KPYKCEVCGK GFTQRSHLQA
	HERIHTGEKP YKCGDCGKRF SCSSNLHTHQ RVHTEEKPYK CDECGKCFSL SFNLHSHQRV
	HTGEKPYKCE ECGKGFSSAS SFQSHQRVHT GEKPFRCNVC GKGFSQSSYF QAHQRVHTGE
	KPYKCEVCGK RFNWSLNLHN HQRVHTGEKP YKCEECGKGF SQASNLQAHQ SVHTGEKPFK
	CDACQKRFSQ ASHLQAHQRV HTGEKPYKCD TCGKAFSQRS NLQVHQIIHT GEKPFKCEEC
	GKEFSWSAGL SAHQRVHTGE KPYTCQQCGK GFSQASHFHT HQRVHTGERP YICDVCCKGF

	SQRSHLIYHQ RVHTGGNL 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 (HPLC)
Grade:	custom-made
Target Details	
Target:	ZNF235
Alternative Name:	ZNF235 (ZNF235 Products)
Background:	Zinc finger protein 235 (Zinc finger protein 270) (Zinc finger protein 93 homolog) (Zfp-93) (Zinc
	finger protein HZF6),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	84.0 kDa
UniProt:	Q14590

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