

Datasheet for ABIN7545549

ZNF415 Protein (AA 1-603) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF415
Protein Characteristics:	AA 1-603
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF415 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant ZNF415 Protein expressed in mammalian cells.
Sequence:	MPELYTEDFI QGCDVGELQE PGLPGVLSYV GAQERALDHR KPSTSSKKTK RVEIDQRCEN
	RLECNGAISA HCNLRLPDSN DSPASASRVA GITDLSRNCV IKELAPQQEG NPGEVFHTVT
	LEQHEKHDIE EFCFREIKKK IHDFDCQWRD DERNCNKVTT APKENLTCRR DQRDRRGIGN
	KSIKHQLGLS FLPHPHELQQ FQAEGKIYEC NHVEKSVNHG SSVSPPQIIS STIKTHVSNK
	YGTDFICSSL LTQEQKSCIR EKPYRYIECD KALNHGSHMT VRQVSHSGEK GYKCDLCGKV
	FSQKSNLARH WRVHTGEKPY KCNECDRSFS RNSCLALHRR VHTGEKPYKC YECDKVFSRN
	SCLALHQKTH IGEKPYTCKE CGKAFSVRST LTNHQVIHSG KKPYKCNECG KVFSQTSSLA
	THQRIHTGEK PYKCNECGKV FSQTSSLARH WRIHTGEKPY KCNECGKVFS YNSHLASHRR
	VHTGEKPYKC NECGKAFSVH SNLTTHQVIH TGEKPYKCNQ CGKGFSVHSS LTTHQVIHTG
	EKPYKCNECG KSFSVRPNLT RHQIIHTGKK PYKCSDCGKS FSVRPNLFRH QIIHTKEKPY KRN
	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.

Product Details

	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.
	experts in the lability 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:	ZNF415
Alternative Name:	ZNF415 (ZNF415 Products)
Background:	Zinc finger protein 415,FUNCTION: Involved in transcriptional regulation. Transcriptional activity
	differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the
	transcriptional activities of AP-1 and p53/TP53. {ECO:0000269 PubMed:17055453}.
Molecular Weight:	68.8 kDa
UniProt:	Q09FC8
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