

Datasheet for ABIN7545524

ZBTB43 Protein (AA 1-467) (His tag)



Overview

Quantity:	1 mg
Target:	ZBTB43
Protein Characteristics:	AA 1-467
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB43 protein is labelled with His tag.

Purpose:	Custom-made recombinant ZBTB43 Protein expressed in mammalian cells.
Sequence:	MEPGTNSFRV EFPDFSSTIL QKLNQQRQQG QLCDVSIVVQ GHIFRAHKAV LAASSPYFCD
	QVLLKNSRRI VLPDVMNPRV FENILLSSYT GRLVMPAPEI VSYLTAASFL QMWHVVDKCT
	EVLEGNPTVL CQKLNHGSDH QSPSSSSYNG LVESFELGSG GHTDFPKAQE LRDGENEEES
	TKDELSSQLT EHEYLPSNSS TEHDRLSTEM ASQDGEEGAS DSAEFHYTRP MYSKPSIMAH
	KRWIHVKPER LEQACEGMDV HATYDEHQVT ESINTVQTEH TVQPSGVEED FHIGEKKVEA
	EFDEQADESN YDEQVDFYGS SMEEFSGERS DGNLIGHRQE AALAAGYSEN IEMVTGIKEE
	ASHLGFSATD KLYPCQCGKS FTHKSQRDRH MSMHLGLRPY GCGVCGKKFK MKHHLVGHMK
	IHTGIKPYEC NICAKRFMWR DSFHRHVTSC TKSYEAAKAE QNTTEAN 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

	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:	ZBTB43
Alternative Name:	ZBTB43 (ZBTB43 Products)
Background:	Zinc finger and BTB domain-containing protein 43 (Zinc finger and BTB domain-containing protein 22B) (Zinc finger protein 297B) (ZnF-x),FUNCTION: May be involved in transcriptional regulation.
Molecular Weight:	52.6 kDa
UniProt:	043298
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