

Datasheet for ABIN7545518

ZNF587B Protein (AA 1-402) (His tag)



Overview

Quantity:	1 mg
Target:	ZNF587B
Protein Characteristics:	AA 1-402
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZNF587B protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat ZNF587B Protein expressed in mammalien cells.
Sequence:	MAVVATLRLS AQGTVTFEDV AVKFTQEEWN LLSEAQRCLY RDVTLENLAL MSSLGCWCGV
	EDEAAPSKQS IYIQRETQVR TPVTGVSPKK AHPCEMCGPI LGDILHVADH QGTHHKQKLH
	RCEAWGNKLY DSGNFHQHQN EHIGEKPYRG SVEEALFVKR CKLHVSGESS VFSESGKDFL
	PRSGLLQQEA SHTGEKSNSK TECVSPFQCG GAHYSHGDSM KHFSTKHILS QHQRLLPREE
	CYVCCECGKS FSKYVSFSNH QRVHSGKRPY ECGECEKSFS QKSSLIQHQQ FHTGGKPYGC
	EECGKYFSLE GYLRRHQKVH AGKGPYECGE CGKSFSSNVN LKSHQRIHTG ERPYKCGECE
	KSFSRKPSLS YHQRFGRPRW VDHKDRKEFK TSLGNIVKSC LF 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.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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, Western Blot
Grade:	custom-made

Target Details

Target:	ZNF587B
Alternative Name:	ZNF587B
Background:	Zinc finger protein 587B,FUNCTION: May be involved in transcriptional regulation. {ECO:0000305}.
Molecular Weight:	45.5 kDa
UniProt:	E7ETH6

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. 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