

# Datasheet for ABIN7547724 FIZ1 Protein (AA 1-496) (His tag)



#### Overview

Quantity:	1 mg
Target:	FIZ1
Protein Characteristics:	AA 1-496
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FIZ1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Purpose:	Custom-made recombinat FIZ1 Protein expressed in mammalien cells.
Coguanas:	MDDVPAPTPA PAPPAAAAPR VPFHCSECGK SFRYRSDLRR HFARHTALKP HACPRCGKGF
Sequence:	
	KHSFNLANHL RSHTGERPYR CSACPKGFRD STGLLHHQVV HTGEKPYCCL VCELRFSSRS
	SLGRHLKRQH RGVLPSPLQP GPGLPALSAP CSVCCNVGPC SVCGGSGAGG GEGPEGAGAG
	LGSWGLAEAA AAAAASLPPF ACGACARRFD HGRELAAHWA AHTDVKPFKC PRCERDFNAP
	ALLERHKLTH DLQGPGAPPA QAWAAGPGAG PETAGEGTAA EAGDAPLASD RRLLLGPAGG
	GVPKLGGLLP EGGGEAPAPA AAAEPSEDTL YQCDCGTFFA SAAALASHLE AHSGPATYGC
	GHCGALYAAL AALEEHRRVS HGEGGGEEAA TAAREREPAS GEPPSGSGRG KKIFGCSECE
	KLFRSPRDLE RHVLVHTGEK PFPCLECGKF FRHECYLKRH RLLHGTERPF PCHICGKGFI
	TLSNLSRHLK LHRGMD 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**

## Key Benefits: Characteristics: · 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. > 90 % as determined by Bis-Tris Page, Western Blot Purity: Grade: custom-made **Target Details** FIZ1 Target: Alternative Name: FIZ1 (FIZ1 Products) Background: Flt3-interacting zinc finger protein 1 (Zinc finger protein 798),FUNCTION: May be a transcriptional repressor of NRL function in photoreceptors. Does not repress CRX-mediated transactivation (By similarity). {ECO:0000250}. Molecular Weight: 52.0 kDa UniProt: Q96SL8 **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