

Datasheet for ABIN7557127 **TFPT Protein (AA 1-259) (His tag)**



Overviev	

Quantity:	1 mg
Target:	TFPT
Protein Characteristics:	AA 1-259
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TFPT protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Tfpt Protein expressed in mammalien cells.
Sequence:	MELEQREGTM AAVGFEEFSA PPGSELALPP LFGGHILESE LETEVEFVSG GLGDSGLRER
	DEEEEAARGR RRRQRELNRR KYQALGRRCR EIEQVNERVL NRLHQVQRIT RRLQQERRFL
	MRVLDSYGDD YRDSQFTIVL EDDGSQGTDV PTPGNAENEP PEKEGLSPSQ RTTATLDPTS
	PAPGEGPSGR KRRRAPRVGA SLTPELAPVQ VGAEGWGQGV IKVEEDFGFE ADEALDSSWV
	SREPDKLLPY PTLASPPFD 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:	TFPT
Alternative Name:	Tfpt (TFPT Products)
Background:	TCF3 fusion partner homolog (Protein FB1) (Protein amida),FUNCTION: Appears to promote apoptosis in a p53/TP53-independent manner. {EC0:0000250}., FUNCTION: Putative regulatory component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair.
Molecular Weight:	29.0 kDa
UniProt:	Q3U1J1

Application Details

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	

Handling

Format: Liquid

Handling

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