

# Datasheet for ABIN7545241

# ZBTB24 Protein (AA 1-697) (His tag)



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Quantity:	1 mg
Target:	ZBTB24
Protein Characteristics:	AA 1-697
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB24 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

### **Product Details**

Purpose:	Custom-made recombinat ZBTB24 Protein expressed in mammalien cells.
Sequence:	MAETSPEPSG QLVVHSDAHS DTVLASFEDQ RKKGFLCDIT LIVENVHFRA HKALLAASSE
	YFSMMFAEEG EIGQSIYMLE GMVADTFGIL LEFIYTGYLH ASEKSTEQIL ATAQFLKVYD
	LVKAYTDFQN NHSSPKPTTL NTAGAPVVVI SNKKNDPPKR KRGRPKKVNT LQEEKSELAA
	EEEIQLRVNN SVQNRQNFVV KGDSGVLNEQ IAAKEKEESE PTCEPSREEE MPVEKDENYD
	PKTEDGQASQ SRYSKRRIWR SVKLKDYKLV GDQEDHGSAK RICGRRKRPG GPEARCKDCG
	KVFKYNHFLA IHQRSHTGER PFKCNECGKG FAQKHSLQVH TRMHTGERPY TCTVCSKALT
	TKHSLLEHMS LHSGQKSFTC DQCGKYFSQN RQLKSHYRVH TGHSLPECKD CHRKFMDVSQ
	LKKHLRTHTG EKPFTCEICG KSFTAKSSLQ THIRIHRGEK PYSCGICGKS FSDSSAKRRH
	CILHTGKKPF SCPECNLQFA RLDNLKAHLK IHSKEKHASD ASSISGSSNT EEVRNILQLQ
	PYQLSTSGEQ EIQLLVTDSV HNINFMPGPS QGISIVTAES SQNMTADQAA NLTLLTQQPE
	QLQNLILSAQ QEQTEHIQSL NMIESQMGPS QTEPVHVITL SKETLEHLHA HQEQTEELHL

	ATSTSDPAQH LQLTQEPGPP PPTHHVPQPT PLGQEQS 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, pl	
	contact us.	
Characteristics:	Key Benefits:	
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalien cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>	
	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:	ZBTB24	
Alternative Name:	ZBTB24 (ZBTB24 Products)	
Background:	Zinc finger and BTB domain-containing protein 24 (Zinc finger protein 450),FUNCTION: May be	
	involved in BMP2-induced transcription. {ECO:0000250}.	
Molecular Weight:	78.3 kDa	
UniProt:	043167	
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	

### **Application Details**

	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