Datasheet for ABIN7589288

ZBTB24 Protein (AA 1-705) (His tag)

Go to Product page

Overview

Quantity:	100 µg
Target:	ZBTB24
Protein Characteristics:	AA 1-705
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZBTB24 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MADTTPEPSG HLIVHSDTHS DTVLASLEDQ RKKGFLCDIT LIVENVHFRA HKALLAASSE YFSMMFAEEG EIGQSIYMLE GMVADTFGIL LEFIYTGYLH ASEKMTEQIL ATAQFLKVYD LVKAYTDFQN SHNSPKPPAL NCSGTPVVVI SNKKNDPLKR KRGRPRKTNS LQEGKSELAA EGEVQLRVNN SVQNRQNFVF KEDSVRLNEQ TPKEKELEPA GEPGSVEEMP AEKDENSDPK ARDGPGSQSR YSKRRTRRSV KLKDYKLSGD EDDQSTAKRA TCGRQKRSSA PEARCKDCDR VFKYSHFLAI HQRRHTGERP FKCSECGKGF AQKHSLQVHT RMHTGERPYT CTVCSKALTT KHSLLEHMSL HSGQKSFTCD QCGKYFSQKR QLKSHYRVHT GHSLPECNHC HRKFMDVSQL KKHLRTHTGE KPFTCEICGK SFTAKSSLQT HIRIHRGEKP YSCSICGKCF SDSSAKRRHC VLHTGKKPFS CPECSLQFAR LDNLKAHLKI HSKEKHASDS SSVSGSSADE VRNVLQLQPY QLSASGEQEI QLLVTDSVHN INFMPTPSQG VSIVAAESSQ NMATDPAANI TLLTQQPEQL QGLILSAQQE QTEHIQSLGM IGSQMDTSQT EPVHVITLSK ETLEHLHAHQ EQTSSSVPAA DTGARASSPP STRPGAELTQ APLTVPLDPS PGATVGGVAL WAVLL

Product Details

Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	ZBTB24
Alternative Name:	Zinc finger and BTB domain-containing protein 24 (Zbtb24) (ZBTB24 Products)
Background:	Recommended name: Zinc finger and BTB domain-containing protein 24. Alternative name(s): Bone morphogenetic protein-induced factor 1 Zinc finger protein 450
UniProt:	Q3B725

Application Details

Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Handling

Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.