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Datasheet for ABIN1675567
BTBD17 Protein (AA 19-470) (His tag)

Overview

Quantity:	1 mg
Target:	BTBD17
Protein Characteristics:	AA 19-470
Origin:	Xenopus laevis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BTBD17 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AQ KSDLGGDASA ALINHSPMLI HRLQDLLQNS NSSDTTLRIR TANSNEVKVI HTHQLLLTLQ SDIFEGLLL N QSEVTLQEP A ECAAVFEKFI RYFYCGEISV NLNQAIPLHR LASKYHVTAL QRGITEYMKT HFASESSQGH VWSWYHYALR MGDITLQESC LKFLAWNLS VMSSNEWVTV SDNLMVSL LQ RSDLVLQSEL ELFNAVEEWV SKKNPDVPVI EKVLRAIRYP MITPSQLFQI QKKS VVLASY HNSVQDL MFQ AFQFH SASPL HFAKYFEVNC SMFVPRNYLS PSWGSQWIIN NPARDDRSLT FQTQLGPSNH DTSKKITWNA LFSRWIPVS LRPVYSESVS SSSQSNRLEE GKPRLVMTSA MSGMDFAGVT FQKTVLVGVK RQQGKVF I KH VYNVHQSTDE VFDFLLNADL QKRTSEYLID NSLHLHIIK PIYHSLIKAK
Specificity:	Xenopus laevis (African clawed frog)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: BTBD17

Alternative Name: BTB/POZ domain-containing protein 17 (btbd17) ([BTBD17 Products](#))

Background: Recommended name: BTB/POZ domain-containing protein 17

UniProt: [Q6GLJ1](#)

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 modified 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

Storage: -20 °C

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