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Datasheet for ABIN1634534  
**BTBD17 Protein (AA 17-468) (His tag)**

Overview

Quantity:	1 mg
Target:	BTBD17
Protein Characteristics:	AA 17-468
Origin:	Xenopus tropicalis
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This BTBD17 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AQKS DLGGDASAAL INHSPMLIQR LQDLFHKGNS TDTILIRTA NSDEVKVIHV HQLLLTLQSD IFDGLLLNQS EVTLQEPAC AALFEKFIRY FYCGEISVNL NQAIPLHRLA NKYHMTALQR GVTEYMKTHF SESAQGHVV SWYHYALRMG DINLQESCLK FLAWNLTIM SSNEWVTVSD KLMVSLQRS DLVLQSELEL FSAVEEWISK NKPDAPVIEK VLRSIRYPMI SPSQLFQIQK ESAVLASYHN SVQDLMFQAF QFHSASPLHF AKYFDVNCM FVPRNYLSPS WGSQWIINNP ARDDRSLTFQ TQLGPSNHDT SKKMTWNALF SPRWLPVSLR PVYSESISS SQSNRLEEGK PRLVVTAMS GMDFAGVTFQ KTLVGVKVRQ QSKVFKHVY NVHQSTDEVF DFLLQADLQK RTSEYLIDNS LHLHIIKPI YHSLIKAK
Specificity:	Xenopus tropicalis (Western clawed frog) ( <i>Silurana tropicalis</i> )
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

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Purity: > 90 %

## Target Details

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Target: BTBD17

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

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

UniProt: [Q66KD0](#)

## Application Details

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**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

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**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.