

Datasheet for ABIN1676589

## Tubby F-Box Protein 5 Protein (TLP5) (AA 1-428) (His tag)



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### Overview

Quantity:	1 mg
Target:	Tubby F-Box Protein 5 (TLP5)
Protein Characteristics:	AA 1-428
Origin:	Oryza sativa
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Tubby F-Box Protein 5 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	MSLKSIVREL REMRDGIGSM SRRAADGRAG GGRGGSRHSW PVLWSEQQP PQQQQLQRQE HQQQQRWAN LPPELLLDVI QRVEASEATW PARRQVVACA AVCRSWREVT KEVVKTLLEC GRITFPISLK QPGPREHPVQ CFVRRDRATS TYLLYLGLSP SLHGENDKLL LAARKIRRAT RTSFVISLVS NDFSLSSSTY VGKLKPNFLG TKFTIFDSQP PCDAVVLNN RPSKRHFQV SPRLPLGNYN VATVSYELTV LRNRGPRRMQ CTMHSIPALC IQEGGKAPTP TGIHSLDEQ VPALSTSKGK EPAIEFSSTS LSADLSGPVC TNEVPLVLKN KAPRWHEQLQ CWCLNFRGRV TVASVKNFQL VASVDPSLGI PAAEQEKVIL QFGKIGKDIF TMDYRYPLSA FQAFICLTS FDTKPACE
Specificity:	Oryza sativa subsp. japonica (Rice)
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.
Purity:	> 90 %

## Target Details

Target:	Tubby F-Box Protein 5 (TLP5)
Alternative Name:	Tubby-like F-box protein 5 (TULP5) ( <a href="#">TLP5 Products</a> )
Background:	Recommended name: Tubby-like F-box protein 5. Short name= OsTLP5. Alternative name(s): Tubby-like F-box protein 8. Short name= OsTLP8
UniProt:	<a href="#">Q6Z2G9</a>

## 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 modiflicated 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.