



[Go to Product page](#)

Datasheet for ABIN1678131  
**TLP7 Protein (AA 1-462) (His tag)**

### Overview

Quantity:	1 mg
Target:	TLP7
Protein Characteristics:	AA 1-462
Origin:	Oryza sativa
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TLP7 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	MSFRSIVRDF RDSFGTLSKR SFEVKISGFS GRHRGKSIGP SSELDDTPVV AQQSKWAGLP PELLRDVMKR LEEDDSNWPS RKDVVACASV CTTWRDMCKD IVRNPEFCGK LTFPVSLKQP GPRDGVIQCF IKRDKSKLTY HLYLCLSSAV LDETGKFLLS AKRSRRTTHT DYIISMDSKN ISRSSSGYIG KLRSNFLGTK FIIYDTQPPY NARTLCSQER TSRRFSSRKV SPKVPTGCYP IVQVNYELNV LGTRGPRRMQ CAMHSIPASA VEPGGIVPGQ PKELLPRLFE ESFRSMATSF SKYSITDHST DFSSRFSEF GGGALQGQEQ EQDGDDVNKE RPLVLRNKAP RWHEQLQCWC LNFRGRVTVA SVKNFQLIAA APQPSSGAAS EPSQAGQAAQ QQTQPSQPSS SSSSSSNHD TVILQFGKVA KDMFTMDYRY PLSAFQAFAI CLTSFDTKLA CE
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.

## Product Details

---

Purity: > 90 %

## Target Details

---

Target: TLP7

Alternative Name: Tubby-like F-box protein 7 (TULP7) ([TLP7 Products](#))

Background: Recommended name: Tubby-like F-box protein 7.  
Short name= OsTLP7.  
Alternative name(s): Tubby-like F-box protein 3.  
Short name= OsTLP3

UniProt: [Q7XSV4](#)

## 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

## Handling

---

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