

## **Product datasheet for AR51910PU-S**

#### OriGene Technologies, Inc.

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### TPT1 / TCTP (1-172, His-tag) Mouse Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** TPT1 / TCTP (1-172, His-tag) mouse recombinant protein, 0.1 mg

Species: Mouse Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSHMMIIYR DLISHDELFS DIYKIREIAD GLCLEVEGKM VSRTEGAIDD SLIGGNASAE GPEGEGTEST VVTGVDIVMN HHLQETSFTK EAYKKYIKDY MKSLKGKLEE QKPERVKPFM TGAAEQIKHI LANFNNYQFF IGENMNPDGM VALLDYREDG

VTPFMIFFKD GLEMEKC

Tag: His-tag

Predicted MW: 22.1 kDa

Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: Phosphate Buffered Saline containing 10% glycerol, 1 mM DTT

**Preparation:** Liquid purified protein

Protein Description: Recombinant mouse Tpt1, fused to His-tag at N-terminus, was expressed in E.coli and

purified by using conventional chromatography techniques.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

RefSeq: NP 033455

 Locus ID:
 22070

 UniProt ID:
 P63028

Cytogenetics: 14 40.29 cM

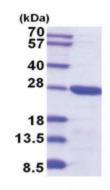
**Synonyms:** p21; p23; TCTP; Trt

**Summary:** Involved in calcium binding and microtubule stabilization.[UniProtKB/Swiss-Prot Function]





# **Product images:**



15% SDS-PAGE (3ug)