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## Datasheet for ABIN7399151 TPT1 Protein (AA 1-172) (His tag)

### Overview

Quantity:	100 µg
Target:	TPT1
Protein Characteristics:	AA 1-172
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TPT1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Met1-Cys172
Characteristics:	Recombinant Tumor Protein, Translationally Controlled 1 (TPT1), Prokaryotic expression, Met1-Cys172, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	TPT1
Alternative Name:	Tumor Protein, Translationally Controlled 1 ( <a href="#">TPT1 Products</a> )
Background:	HRF, TCTP, p02, p23, Fortilin, Translationally-Controlled Tumor Protein, Histamine-releasing factor

## Target Details

Molecular Weight:	27kDa
UniProt:	<a href="#">P63028</a>
Pathways:	<a href="#">Response to Water Deprivation</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">Negative Regulation of intrinsic apoptotic Signaling</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months