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Datasheet for ABIN7390973
TEP1 Protein (AA 2368-2627) (His tag)

Overview

Quantity:	100 µg
Target:	TEP1
Protein Characteristics:	AA 2368-2627
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TEP1 protein is labelled with His tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Sequence:	Glu2368-Glu2627 (Accession # Q99973)
Characteristics:	Recombinant Telomerase protein component 1 (TEP1), Prokaryotic expression, Glu2368-Glu2627 (Accession # Q99973), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	TEP1
Alternative Name:	Telomerase protein component 1 (TEP1 Products)
Background:	TLP1, TP1, TROVE1, VAULT2, p240, TROVE Domain Family Member 1, Telomerase protein component 1, p80 telomerase homolog

Target Details

Molecular Weight:	35kDa
UniProt:	Q99973
Pathways:	Inositol Metabolic Process , Synaptic Membrane , Regulation of Cell Size , Autophagy , Platelet-derived growth Factor Receptor Signaling , Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:5.4
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