

Datasheet for ABIN7494780

TERT Protein (AA 787-1084) (His tag,GST tag)[Go to Product page](#)

Overview

Quantity:	200 µg
Target:	TERT
Protein Characteristics:	AA 787-1084
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TERT protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Arg787-Arg1084
Characteristics:	Recombinant Telomerase Reverse Transcriptase (TERT), Prokaryotic expression, Arg787-Arg1084, N-terminal His and GST Tag
Purity:	> 97 %

Target Details

Target:	TERT
Alternative Name:	Telomerase Reverse Transcriptase (TERT Products)
Background:	EST2, TCS1, TP2, TRT, hEST2, Telomerase catalytic subunit, Telomerase-associated protein 2
Molecular Weight:	65kDa

Target Details

UniProt:	O14746
Pathways:	Telomere Maintenance

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.8
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % skl, 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