

Datasheet for ABIN7579847

TERT Protein (GST tag)



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Overview

Quantity:	100 µg
Target:	TERT
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TERT protein is labelled with GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human TERT, N-GST
Sequence:	Arg787-Arg1084

Target Details

Target:	TERT
Alternative Name:	TERT (TERT Products)
Background:	EST2, TCS1, HEST2, Telomerase reverse transcriptase, Telomerase catalytic subunit, Telomerase-associated protein 2, TRT, TP2, TERT
Molecular Weight:	60.24 kDa
UniProt:	O14746
Pathways:	Telomere Maintenance

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.