Recombinant Human TERT Protein (Lys902-Asp1069), N-His tagged

Cat. No. TERT-6411H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human TERT (Lys902-Asp1069) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Lys902-Asp1069
Form	Lyophilized powder/frozen liquid
Molecular Mass	31.25 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 +4 M urea or lyophilized from PBS, pH 7.5 +4 M urea.

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Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	TERT telomerase reverse transcriptase [Homo sapiens (human)]
Official Symbol	TERT
Synonyms	TERT; telomerase reverse transcriptase; EST2; hEST2; TCS1; TP2; TRT; telomerase catalytic subunit; telomerase-associated protein 2; hTRT; DKCA2; DKCB4;
Gene ID	7015
mRNA Refseq	NM_001193376
Protein Refseq	NP_001180305
MIM	187270
UniProt ID	O14746

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