

Recombinant Mouse Tert Protein, His-SUMO-tagged

Cat. No. Tert-1383M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Tert Protein (595-928aa) was expressed in E. coli with N-terminal His-SUMO tag.
Species	Mouse
Source	E.coli
ProteinLength	595-928 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	54.1 kDa
AA Sequence	<p>EVRHHQDTWLAMPICRLRFIPKPNGLRPVIVNMSYSMGTRALGRRKQAQHFTQRLKT LFSMLNYERTKHPHLMGSSVLGMNDIYRTWRAFVLRVRALDQTPRMYFVKADVTGA YDAIPQGKLVVVANMIRHSESTYCIHQYAVVRRDSQGQVHKSFRQVTTLSDLQP YMGQFLKHLQSDASALRNSVIEQSISMNESSSLFDFLLHFLRHSVVKIGDRCYT QCQGIPQGSSLSTLLCSLCFGDMENKLFQEVQRDGLLLRFVDDFLLVTPHLDQAKTF LSTLVHGVPEYGCMINLQKTVVNFVPEPGLGGAAPYQLPAHCLFPWCGLLL</p>
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



GENE INFORMATION

Gene Name Tert telomerase reverse transcriptase [Mus musculus (house mouse)]

Official Symbol Tert

Synonyms TR; TP2; TRT; EST2; TCS1

Gene ID 21752

mRNA Refseq NM_009354.1

Protein Refseq NP_033380.1

UniProt ID O70372

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA