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## Product Datasheet

### Telomerase Reverse Transcriptase, Recombinant, Human, aa281-436, His-tag (TERT) USB-406048

Article Name	Telomerase Reverse Transcriptase, Recombinant, Human, aa281-436, His-tag (TERT)
Biozol Catalog Number	USB-406048
Supplier Catalog Number	406048
Alternative Catalog Number	USB-406048-20,USB-406048-100,USB-406048-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Telomerase is a ribonucleoprotein enzyme essential for the replication of chromosome termini in most eukaryotes. Active in progenitor and cancer cells. Inactive, or very low activity, in normal somatic cells. Catalytic component of the teleromerase h...
Molecular Weight	22.7
UniProt	<a href="#">O14746</a>
Purity	~85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.