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Product Datasheet

TGS1, Recombinant, Human, aa713-853, His-SUMO-Tag (Trimethylguanosine Synthase) USB-375547

Article Name	TGS1, Recombinant, Human, aa713-853, His-SUMO-Tag (Trimethylguanosine Synthase)
Biozol Catalog Number	USB-375547
Supplier Catalog Number	375547
Alternative Catalog Number	USB-375547-20,USB-375547-100,USB-375547-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the 2 serial methylation steps for the conversion of the 7-monomethylguanosine (m7G) caps of snRNAs and snoRNAs to a 2,2,7-trimethylguanosine (m(2,2,7)G) cap structure. The enzyme is specific for guanine, and N7 methylation must precede N2 ...
Molecular Weight	31.6
UniProt	Q96RS0
Purity	90% (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.