

## Tyrosylprotein Sulfotransferase 1, sf9 Human Recombinant

<b>Item Number</b>	rAP-2055
<b>Synonyms</b>	Tyrosylprotein Sulfotransferase 1, EC 2.8.2.20, TPST-1, Transport And Golgi Organization 13 Homolog A (Drosophila), Transport And Golgi Organization 13 Homolog A, Tyrosylprotein Sulfotransferase-1, TANGO13A.
<b>Description</b>	TPST1 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 354 amino acids (26-370 a.a.) and having a molecular mass of 40.6kDa (Migrates at 40-57kDa on SDS-PAGE under
<b>Uniprot Accession Number</b>	O60507
<b>Amino Acid Sequence</b>	ADPQHAMECH HRIEERSQPV KLESTRTTVR TGLDLKANKT FAYHKDMPLI FIGGVPRSGT TLMRAM-LDAH PDIRCGEETR VIPRILALKQ MWSRSSKEKI RLDEAGVTDE VLDSAMQAFI LEIIVKHGEP APYLCNKDPF ALKSLTYLSR LFPNAKFLM VRDGRASVHS MISRKVTIAG FDLNSYRDCL TKWNRAI-ETM YNQCMEVGYK KCMLVHYEQL VLHPERWMRT LLKFLQIPWN HSVLHHEEMI GKAGGVLSLK VERSTDQVIK PVNVGALSKW VGKIPPDVLQ DMAVIAPMLA KLGYPYANP PNYGKPPDKI IENTRRVYKG EFQLPDFLKE KPQTEQVEHH HHHH.
<b>Source</b>	Sf9, Baculovirus cells.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.&nbsp;   For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).&nbsp;   Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	TPST1 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**