

## Product datasheet for **AR52058PU-S**

### TPST1 (26-370, His-tag) Human Protein

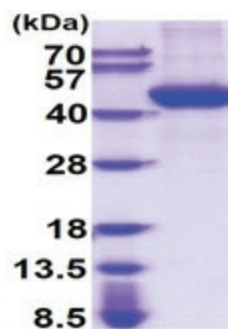
#### Product data:

Product Type:	Recombinant Proteins
Description:	TPST1 (26-370, His-tag) human protein, 20 µg
Species:	Human
Expression cDNA Clone or AA Sequence:	ADPQHAMECH HRIEERSQPV KLESTRTTVR TGLDLKANKT FAYHKDMPLI FIGGVPRSGT TLMRAMLDAH PDIRCGEETR VIPRILALKQ MWSRSSKEKI RLDEAGVTDE VLDSAMQAFLEIIVKHGEP APYLCNKDPF ALKSLTYLSR LFPNAKFLM VRDGRASVHS MISRKVTIAG FDLNSYRDCLTKWNRAIETM YNQCMEVGK KCMLVHYEQL VLHPERWMRT LLKFLQIPWN HSVLHHEEMI GKAGGVLSK VERSTDQVIK PVNVGALSKW VGKIPPDVLQ DMAVIAPMLA KLGYPYANP PNYGKDPDKI IENTRRVYKG EFQLPDFLKE KPQTEQVEHH HHHH
Tag:	His-tag
Predicted MW:	40.6 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
Endotoxin:	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Preparation:	Liquid purified protein
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_003587</a>
Locus ID:	8460
UniProt ID:	<a href="#">O60507</a> , <a href="#">A0A024RDK9</a>
Cytogenetics:	7q11.21
Synonyms:	TANGO13A
Summary:	Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides, using 3'-phosphoadenylyl sulfate (PAPS) as cosubstrate.[UniProtKB/Swiss-Prot Function]



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## Product images:



15% SDS-PAGE (3ug)