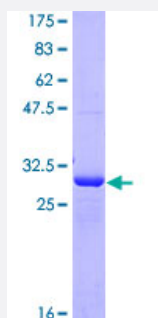


TPST1 (Human) Recombinant Protein (Q01)

Catalog # H00008460-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TPST1 partial ORF (NP_003587, 26 a.a. - 75 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QHAMECHHRIEERSQPVKLESTRTTVRTGLDLKANKTFAYHKDMPLIFIG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	31.24
Interspecies Antigen Sequence	Mouse (82); Rat (82)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TPST1

Entrez GeneID	8460
GeneBank Accession#	NM_003596
Protein Accession#	NP_003587
Gene Name	TPST1
Gene Alias	-
Gene Description	tyrosylprotein sulfotransferase 1
Omim ID	603125
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)