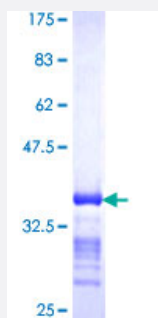


TPD52 (Human) Recombinant Protein (Q01)

Catalog # H00007163-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TPD52 partial ORF (NP_005070, 100 a.a. - 184 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SETLSQAGQKASAAFSSVGSVITKKLEDVKNSPTFKSFEEKVENLKSKVGGTKPAGGDFGEVLN SAANASATTTEPLPEKTQESL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.09
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 — TPD52

Entrez GeneID	7163
GeneBank Accession#	NM_005079
Protein Accession#	NP_005070
Gene Name	TPD52
Gene Alias	D52, N8L, PC-1, PrLZ, hD52
Gene Description	tumor protein D52
Omim ID	604068
Gene Ontology	Hyperlink
Other Designations	prostate and colon associated protein

Disease

- [Tobacco Use Disorder](#)