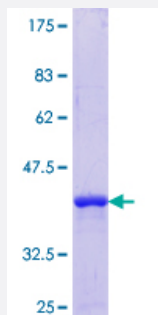


TSPYL1 (Human) Recombinant Protein (Q01)

Catalog # H00007259-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TSPYL1 partial ORF (NP_003300.1, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGLDGVKRTTPLQTHSIIISDQVPSDQDAHQYLRLRDQSEATQVMAEPGEGGSETVALPPPPPS EEGGVPQDAAGRGGTPQIRVVGGRGHVAIKAGQEE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (58); Rat (47)
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 — TSPYL1

Entrez GeneID	7259
GeneBank Accession#	NM_003309
Protein Accession#	NP_003300.1
Gene Name	TSPYL1
Gene Alias	TSPYL
Gene Description	TSPY-like 1
Omim ID	604714 608800
Gene Ontology	Hyperlink
Gene Summary	Y encoded
Other Designations	OTTHUMP00000017052 testis-specific-like protein, Y encoded

Disease

- [Gonadal Dysgenesis](#)
- [Infertility](#)
- [Sudden Infant Death](#)