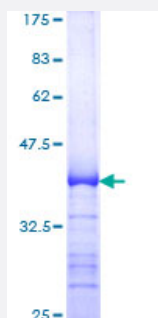


TXNL1 (Human) Recombinant Protein (Q01)

Catalog # H00009352-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TXNL1 partial ORF (AAH01156, 190 a.a. - 289 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GPKYVKIFINLPRSMDFEEAERSEPTQALELTEDDIKEDGIVPLRYVKFQNVNSVTIFVQSNQGEEE TTRISYFTFIGTPVQATNMNDFKRVVGKKGESH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — TXNL1

Entrez GeneID	9352
GeneBank Accession#	BC001156
Protein Accession#	AAH01156
Gene Name	TXNL1
Gene Alias	TRP32, TXL-1, TXNL, TxI
Gene Description	thioredoxin-like 1
Omim ID	603049
Gene Ontology	Hyperlink
Other Designations	thioredoxin-related 32 kDa protein thioredoxin-related protein 1

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)