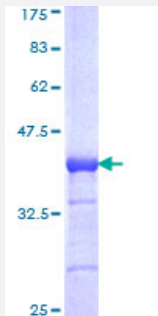


TOPORS (Human) Recombinant Protein (Q01)

Catalog # H00010210-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TOPORS partial ORF (NP_005793, 98 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SPDSKCPICLDRFDNVSYLDRCLHKFCFRCVQEWSKNKAECPLCKQPFDSIFHSVRAEDDFKEY VLRPSYNGSFVTPDRRFYRTTLTRERNASVYSPSGPVNRRTTT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.62
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 — TOPORS

Entrez GeneID	10210
GeneBank Accession#	NM_005802
Protein Accession#	NP_005793
Gene Name	TOPORS
Gene Alias	LUN, P53BP3, RP31, TP53BPL
Gene Description	topoisomerase I binding, arginine/serine-rich
Omim ID	609507 609923
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021182 OTTHUMP00000021184 OTTHUMP00000045227 retinitis pigmentosa 31 (autosomal dominant) topoisomerase I binding protein tumor protein p53-binding protein

Disease

- [Retinitis Pigmentosa](#)
- [Tobacco Use Disorder](#)