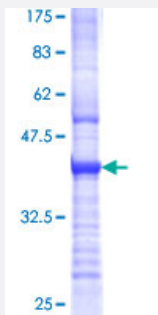


TOR3A (Human) Recombinant Protein (Q01)

Catalog # H00064222-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TOR3A partial ORF (NP_071766, 298 a.a. - 397 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TMEHLEPHLQAEVETIDNGFGHSRLVKENLIDYFIPFLPLEYRHVRLCARD AFLSQELLYKEETLDEI AQMMVYVPKEEQLFSSQGCKSISQRINYFLS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (69); Rat (70)
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 — TOR3A

Entrez GeneID	64222
GeneBank Accession#	NM_022371
Protein Accession#	NP_071766
Gene Name	TOR3A
Gene Alias	ADIR, ADIR2, FLJ22345, MGC111104
Gene Description	torsin family 3, member A
Omim ID	607555
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	ATP-dependant interferon response protein 1 ATP-dependant interferon responsive OTTHUMP0000033051

Disease

- [Tobacco Use Disorder](#)