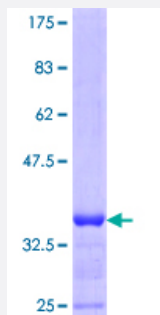


TUBA8 (Human) Recombinant Protein (Q01)

Catalog # H00051807-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TUBA8 partial ORF (NP_061816.1, 1 a.a. - 89 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRECISVHVGQAGVQIGNACWELFCLEHGIQADGTFDAQASKINDDSFTTFFSETGNGKHVPRA VMIDLEPTVVDEV RAGTYRQLFHP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — TUBA8

Entrez GeneID [51807](#)

GeneBank Accession# [NM_018943](#)

Protein Accession# [NP_061816.1](#)

Gene Name TUBA8

Gene Alias TUBAL2

Gene Description tubulin, alpha 8

Omim ID [605742](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000196216|tubulin, alpha-like 2

Pathway

- [Gap junction](#)
- [Pathogenic Escherichia coli infection - EHEC](#)

Disease

- [Bipolar Disorder](#)

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Schizophrenia](#)