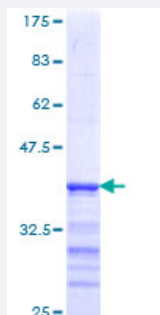


TUBB2 (Human) Recombinant Protein (Q01)

Catalog # H00007280-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TUBB2 partial ORF (NP_821133, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MREIVHIQAGQCQGNQIGAKFWEVISDEHGIDPTGTYHGDSLQLDRISVYYNEATGGKYVPAILVD LEPGTMDSVRSGPFGQIFRPDNFVFGQSGAGNN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — TUBB2A

Entrez GeneID	7280
GeneBank Accession#	NM_178014
Protein Accession#	NP_821133
Gene Name	TUBB2A
Gene Alias	TUBB, TUBB2, dJ40E16.7
Gene Description	tubulin, beta 2A
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000015956 tubulin, beta 2 tubulin, beta polypeptide 2

Pathway

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