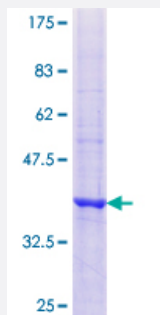


EFTUD2 (Human) Recombinant Protein (Q01)

Catalog # H00009343-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human EFTUD2 partial ORF (NP_004238.2, 873 a.a. - 972 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AFIPIDSFGFETDLRHTTQGGAFSLSVFHHWQMPGDPLDKSMIRPLEPQPAPHLAREFMKTRR RKGLSEDVSISKFFDDPMLLELAKQDVVLNYPM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — EFTUD2

Entrez GeneID	9343
GeneBank Accession#	NM_004247
Protein Accession#	NP_004238.2
Gene Name	EFTUD2
Gene Alias	DKFZp686E24196, FLJ44695, KIAA0031, Snrp116, Snu114, U5-116KD
Gene Description	elongation factor Tu GTP binding domain containing 2
Omim ID	603892
Gene Ontology	Hyperlink
Gene Summary	116 kD U5 snRNP-specific protein
Other Designations	U5 snRNP specific protein, 116 kD U5 snRNP-specific protein, 116 kD

Disease

- [Tobacco Use Disorder](#)