

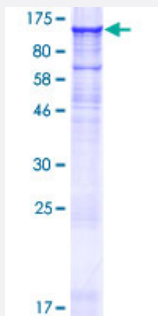
Full-Length

IQUB (Human) Recombinant Protein (P01)

Catalog # H00154865-P01

Size 2 ug

Applications



Specification

Product Description

Human IQUB full-length ORF (AAH91520.1, 1 a.a. - 791 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSNQQEKYEAQNVNSTEESDDAFDTVTPVPSEEPQESDQTEEHESGIEQFSESHAIHVEEQSD
QSFSSLEPDNEQLMEEVISPRQVSYPQHHEKQYAMQRPNDDSLAFLDKIKSVKESLQESMEDS
LATVKVVLIPVGQEIIPFKVDITLKYLDHFSHLLGIPHSVLQIRYSGKILKNNETLVQHGVKPQEMQ
VEIFSTNPDLYPVRRIDGLTDVSQIITVTVQTGLDQYQQVPVENKSDFHKPFLGGFRHKVTGVEYH
NAGTQTVPKRIPERLSIFCRDTQTVFQKKNLQQTTNTTSTQMTNIGVYVSNMTDKLVTPGKYFSAE
YHAQRLKAVVIQTYRQWHAKIFVENLRRQKSLRLEWETQQELRKIREKEEWIKLDYHRRHNPKN
EDFEFLYNALFEWRQEELTRINQSFTGAERKAALCELLEKETQIIASIGRHRYIAYMANQEAAIQAF
DKCSAPKIWRTPNGKTIEMDTQFTIRARELQNIYKCIMLNISQDERLDVLLTLKHTVKEHECKLTQE
LELIDREVDLMMRGVKHHNLEGLRKRIATLFFHYIKTPLFNPEVAKYLKVPQDPLKFYKKIYFCHSC
QLYLPSTEFVSSTSRRIYRCRNCINLQNEAQKRESFLKYKCLLQQLYYTEADYEDDSKIAFLMLQLQ
DIQYL TENWASQSVLSACDNLSDLVMVRWNKSLEWSPWNCILLTKDEAAAHKLKTSIEEGYERSF
IHKIKHKHILAKNYFSQVPVLASFILDDGEIDEIRWKYHSDTTPKIIESQRPPH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

119

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 — IQUB

Entrez GeneID	154865
GeneBank Accession#	BC091520.1
Protein Accession#	AAH91520.1
Gene Name	IQUB
Gene Alias	FLJ35834, MGC149284, MGC149285
Gene Description	IQ motif and ubiquitin domain containing
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Cognition](#)
- [Disease Progression](#)

- [Disease Susceptibility](#)
- [HIV Infections](#)