

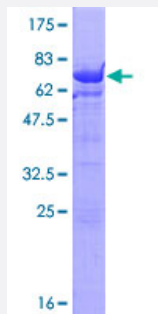
Full-Length

UBE2Q2 (Human) Recombinant Protein (P01)

Catalog # H00092912-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human UBE2Q2 full-length ORF (NP_775740.1, 1 a.a. - 375 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSVSGLKAELKFLASIFDKNHERFRVSWKLDLHCQFLVPQQGSPHSLPPPLTLHCNITESYPSS
SPIWFVDSEDPNLTSVLERLEDTKNNLLRQQLKWLICELCSLYNLPKHLDVEMLDQPLPTGQNG
TTEEVTSEREEEEEEAEDIEDLDHYEMKEEPISGKKSEDEGIEKENLAILEKIRKTQRQDHLNG
AVSGSVQASDRLMKELRDIYRSQSYKTGIYSVELINDSLYDWHVKLQKVDPDSPLHSDLQILKEKE
GIEYLLNFSFKDNFPDPPFVRVLPVLSGGYVLGGGALCMELLTKQGWSSAYSIESVIMQINATL
VKGKARVQFGANKNQYNLARAQQSYNSVQIHEKNGWYTPPKEDG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69.2

Interspecies Antigen Sequence

Mouse (92)

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 — UBE2Q2

Entrez GeneID[92912](#)**GeneBank Accession#**[NM_173469.1](#)**Protein Accession#**[NP_775740.1](#)**Gene Name**

UBE2Q2

Gene Alias

DKFZp762C143

Gene Description

ubiquitin-conjugating enzyme E2Q family member 2

Gene Ontology[Hyperlink](#)**Other Designations**

ubiquitin-conjugating enzyme E2Q (putative) 2

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Kidney Failure](#)