

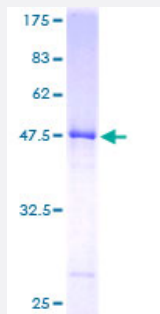
Full-Length

UBE2E2 (Human) Recombinant Protein (P01)

Catalog # H00007325-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human UBE2E2 full-length ORF (AAH22332, 1 a.a. - 201 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSTEAQRVDDSPSTSGGSSDGDQRESVQQEPEREQVQPKKKEGKISSKTAAKLSTSAKRIQKE
LAEITLDPNPNCSAGPKGDNIEWRSTILGPPGSVYEGGVFFLDITFSPDYPFKPPKVTFRTRYHC
NINSQGVICLDILKDNWSPALTISKVLLSICSLLTDCNPADPLVGSATQYMTNRAEHDRMARQWTK
RYAT

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

47.85

Interspecies Antigen Sequence

Mouse (99); Rat (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 — UBE2E2

Entrez GeneID	7325
GeneBank Accession#	BC022332
Protein Accession#	AAH22332
Gene Name	UBE2E2
Gene Alias	FLJ25157, UBCH8
Gene Description	ubiquitin-conjugating enzyme E2E 2 (UBC4/5 homolog, yeast)
Omim ID	602163
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000161048 ubiquitin-conjugating enzyme E2E 2 (homologous to yeast UBC4/5)

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Carcinoma](#)
- [Diabetes Mellitus](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)