

## Recombinant Human UBE2Q2 Protein, GST-tagged

Cat. No. UBE2Q2-4741H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human LOC92912 partial ORF ( NP_775740, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	UBE2Q2 (Ubiquitin Conjugating Enzyme E2 Q2) is a Protein Coding gene. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. GO annotations related to this gene include ligase activity and acid-amino acid ligase activity. An important paralog of this gene is UBE2Q1.
<b>Molecular Mass</b>	37.84 kDa
<b>AA Sequence</b>	MSVSGLKAEKFLASIFDKNHERFRIVSWKLDLHCQFLVPQQGSPHSLPPPLTLHC NITESYPSSSPIWVFDSEDPNLTSVLERLEDTKNNNLLRQQLKWLICELCSLY
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** UBE2Q2 ubiquitin-conjugating enzyme E2Q family member 2 [ Homo sapiens ]

**Official Symbol** UBE2Q2

**Synonyms** UBE2Q2; ubiquitin-conjugating enzyme E2Q family member 2; ubiquitin conjugating enzyme E2Q (putative) 2; ubiquitin-conjugating enzyme E2 Q2; DKFZp762C143; ubiquitin-protein ligase Q2; ubiquitin carrier protein Q2;

**Gene ID** 92912

**mRNA Refseq** NM\_001145335

**Protein Refseq** NP\_001138807

**MIM** 612501

**UniProt ID** Q8WVN8

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA