

Recombinant Human UBE2E2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. UBE2E2-1069H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	UBE2E2 MS Standard C13 and N15-labeled recombinant protein (NP_689866) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	UBE2E2 (Ubiquitin Conjugating Enzyme E2 E2) is a Protein Coding gene. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. Gene Ontology (GO) annotations related to this gene include ligase activity and acid-amino acid ligase activity. An important paralog of this gene is UBE2E3.
Molecular Mass	22.3 kDa
AA Sequence	MSTEAQRVDDSPSTSGGSSDGDQRESVQQEPEREQVQPKKKEGKISSKTAACLST SAKRIQKELAEITLPPPNCSAGPKGDNIYEWRTILGPPGSVYEGGVFFLDITFSPD YPFKPPKVTFTRTRIYHCNINSQGVICLDILKDNWSPALTISKVLLSICSLLTDCNPADPL VGSIAATQYMTNRAEHRMARQWTKRYATTRTRPLEQKLISEEDLAANDILDYKDDD DKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name UBE2E2 ubiquitin-conjugating enzyme E2E 2 [Homo sapiens (human)]

Official Symbol UBE2E2

Synonyms UBE2E2; ubiquitin-conjugating enzyme E2E 2; ubiquitin conjugating enzyme E2E 2 (homologous to yeast UBC4/5), ubiquitin conjugating enzyme E2E 2 (UBC4/5 homolog, yeast); ubiquitin-conjugating enzyme E2 E2; FLJ25157; Ubch8; ubiquitin-protein ligase E2; ubiquitin carrier protein E2; ubiquitin-conjugating enzyme E2E 2 (UBC4/5 homolog, yeast); ubiquitin-conjugating enzyme E2E 2 (homologous to yeast UBC4/5); UBCH8;

Gene ID 7325

mRNA Refseq NM_152653

Protein Refseq NP_689866

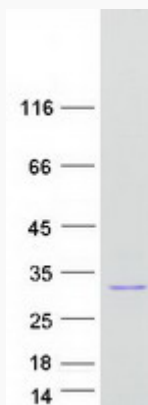
MIM 602163

UniProt ID Q96LR5

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SDS-PAGE

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