Recombinant Human UBE2Z

Cat. No. UBE2Z-145H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBE2Z was expressed in E.coli.
Species	Human
Source	E.coli
Form	Liquid, 25 mM Tris, pH 7.4; 150 mM NaCl; 10 mM DTT; 10% glycerol
Molecular Mass	28,075.4 Da by MS (calculated 28,075.1)
Purity	>95% by RP-HPLC
Applications	Ubiquitin ligation reactions
Storage	Store at -80℃. Avoid repeated freeze/thaw cycles.

GENE INFORMATION

Gene Name	UBE2Z ubiquitin-conjugating enzyme E2Z [Homo sapiens]
Official Symbol	UBE2Z
Synonyms	UBE2Z; ubiquitin-conjugating enzyme E2Z; ubiquitin-conjugating enzyme E2 Z; FLJ13855; UBA6 specific enzyme E2; USE1; UBA6-specific enzyme E2; ubiquitin-protein ligase Z; ubiquitin carrier protein Z; uba6-specific E2 conjugating enzyme 1;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	HOYS7;
Gene ID	65264
mRNA Refseq	NM_023079
Protein Refseq	NP_075567
MIM	611362
UniProt ID	Q9H832
Chromosome Location	17q21.32
Pathway	Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination and Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem; Ubiquitin mediated proteolysis, organism-specific biosystem;
Function	ATP binding; acid-amino acid ligase activity; ligase activity; nucleotide binding; ubiquitin-protein ligase activity;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA