

Recombinant Human UBC9, GST-tagged

Cat. No. UBC9-3524H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBC9 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	0-184AA
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	UBE2I ubiquitin-conjugating enzyme E2I [Homo sapiens]
Official Symbol	UBE2I
Synonyms	UBE2I; ubiquitin-conjugating enzyme E2I; ubiquitin conjugating enzyme E2I (homologous to yeast UBC9) , ubiquitin conjugating enzyme E2I (UBC9 homolog, yeast); SUMO-conjugating enzyme UBC9; UBC9; SUMO-protein ligase; SUMO-1-protein ligase; ubiquitin-protein ligase I; ubiquitin carrier protein 9; ubiquitin carrier

 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

	protein I; ubiquitin-protein ligase E2I; ubiquitin conjugating enzyme 9; ubiquitin-conjugating enzyme UbcE2A; ubiquitin-like protein SUMO-1 conjugating enzyme; ubiquitin-conjugating enzyme E2I (UBC9 homolog, yeast); ubiquitin-conjugating enzyme E2I (homologous to yeast UBC9); P18; C358B7.1;
Gene ID	7329
mRNA Refseq	NM_003345
Protein Refseq	NP_003336
MIM	601661
UniProt ID	P63279
Chromosome Location	16p13.3
Pathway	Androgen Receptor Signaling Pathway, organism-specific biosystem; C-MYB transcription factor network, organism-specific biosystem; Cell Cycle, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; Coregulation of Androgen recep
Function	ATP binding; HLH domain binding; contributes_to SUMO ligase activity; acid-amino acid ligase activity; bHLH transcription factor binding; enzyme binding; ligase activity; nucleotide binding; protein C-terminus binding; protein binding; transcription facto