

## Ubiquitin Conjugating Enzyme E2E3 Human Recombinant

<b>Item Number</b>	rAP-2104
<b>Synonyms</b>	UBCH9, UbcM2, UBE2E3, Ubiquitin-Conjugating Enzyme E2E 3, UBCH9, Ubiquitin-Conjugating Enzyme E2E 3 (Homologous To Yeast UBC4/5), Ubiquitin-Conjugating Enzyme E2E 3 (UBC4/5 Homolog, Yeast), Ubiquitin-Conjugating Enzyme E2-23 KDa, Ubiquitin Carrier Protein
<b>Description</b>	UBE2E3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 230 amino acids (1-207 a.a) and having a molecular mass of 25.3kDa.UBE2E3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q969T4
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMSDDRQR SDDSPSTSS GSSDADQRDP AAPEPEEQEE RKPSATQQKK NTKLSSKTTA KLSTSAKRIQ KELAEITLDP PPNC SAGPKG DNIYEW RSTI LGPPG SVYEG GVFFLDITFS SDYPFKPPKV TFRTRIYHCN IN SQGVICLD ILKDNWSPAL TISKVLLSIC SLLTDCNPAD PLVGS IATQY LTNRAEHDRI ARQWTKRYAT.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	UBE2E3 protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT. Greater than 80.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**