

## Ubiquitin-Conjugating Enzyme E2H Human Recombinant

<b>Item Number</b>	rAP-2096
<b>Synonyms</b>	Ubiquitin-conjugating enzyme E2 H, UbcH2, Ubiquitin carrier protein H, Ubiquitin-conjugating enzyme E2-20K, Ubiquitin-protein ligase H, UBE2H, GID3, UBC8, UBCH.
<b>Description</b>	UBE2H Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 206 amino acids (1-183) and having a molecular mass of 23.1kDa.UBE2H is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P62256
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMSPPSPG KRRMDTDVVK LIESKHEVTI LGGLNEFVVK FYGPQGTPYE GGWVKVRVDL PDKYPFKSPS IGFMNKIFHP NIDEASGTVC LDVINQWTWA LYDLT- NIFES FLPQLLAYPN PIDPLNGDAA AMYLHRPEEY KQKIKEYIQK YATEEALKEQ EEGTGDSSSE SSMSDFSEDE AQDMEL.
<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>	The UBE2H solution (1mg/ml) contains 20mM Tris-HCl buffer, pH8.0, 10% glycerol, 1mM DTT and 50mM NaCl. Greater than 95.0% 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**