

Ubiquitin-Conjugating Enzyme E2T Human Recombinant

Item Number	rAP-2090
Synonyms	EC 6.3.2.19, HSPC150, PIG50, Ubiquitin-conjugating enzyme E2 T, Ubiquitin-protein ligase T, Ubiquitin carrier protein T, Cell proliferation-inducing gene 50 protein, UBE2T.
Description	UBE2T Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 205 amino acids (1-197 a.a.) and having a molecular mass of 23.6 kDa. The UBE2T is fused to an 8 amino acid His Tag at C-Terminus and purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9NPD8
Amino Acid Sequence	MQRASRLKRE LHMLATEPPP GITCWQDKDQ MDDLRAQILG GANTPYEKG V FKLEVIIPER YPFEPPQIRF LTPIYHPNID SAGRICLDVL KLPPKGAWRP SLNIATVLTS IQLLMSEPNP DDPLMADISS EFKYNKPAFL KNARQWTEKH ARQKQKADEE EMLDNLPEAG DSRVHNSTQK RKASQLVGIE KKFHPDVLEH HHHHH.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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.
Formulation and Purity	The UBE2T solution contains 20mM Tris-HCl pH-8, 1mM DTT, and 10% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**