

Human UBE2E1 Recombinant Protein



RPPB2373

Product Information Protein Information

Product SKU:

RPPB2373

Accession:

P51965

Host:

E.coli.

Protein description:

UBE2E1 Human Recombinant produced in E. coli is a single polypeptide chain containing 216 amino acids (1-193) and having a molecular mass of 23.8 kDa. UBE2E1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ubiquitin carrier protein E1, Ubiquitin-conjugating enzyme E2E 1 (homologous to yeast UBC4/5), Ubiquitin-protein ligase E1, UBCH6, EC 6.3.2.19.

Formulation:

The UBE2E1 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 20% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MGSMSDDDSR ASTSSSSSS SNQTEKETN TPKKESKVS MSKNSKLLST
SAKRIQKELA DITLPPPPNC SAGPKGDNIY EWRSTILGPP GSVYEGGVFF LDITFTPEYP FKPPKVTFRT
RIYHCNINSQ GVICLDILKD NWSPALTISK VLLSICSLT DCNPADPLVG SIATQYMTNR AEHDRMARQW
TKRYAT