

Human UBE2Z Recombinant Protein



RPPB2394

Product Information Protein Information

Product SKU:

RPPB2394

Accession:

Q9H832

Host:

Escherichia Coli.

Protein description:

UBE2Z Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 269 amino acids (1-246.a) and having a molecular mass of 30.5kDa. UBE2Z is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

HOYS7, USE1, Ubiquitin-conjugating enzyme E2 Z, E2 ubiquitin-conjugating enzyme Z, Uba6-specific E2 conjugating enzyme 1, Ubiquitin carrier protein Z, Ubiquitin-protein ligase Z, UBE2Z.

Formulation:

The UBE2Z solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 95% 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 SGLVPRGSH MGSMSIYKEP PPGMFVVPDT VDMTKIHALI TGPFDTPYEG GFFLFVFRCP
PDYPIHPPRV KLMTTGNNTV RFNPNFYRNG KVCLSILGTW TGPAWSPAQS ISSVLISIQS LMTENPYHNE
PGFEQERHPG DSKNYNECIR HETIRVAVCD MMEGKCPCPE PLRGVMEKSF LEYYDFYEVA CKDRLHLQGG
TMQDPFGEKR GHFDYQSLLM RLGLIRQKVL ERLHNENAEM DSDSSSSGTE TDLHGSLRV.