

# Human UBE2B Recombinant Protein



RPPB2366

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## Product Information    Protein Information

**Product SKU:**

RPPB2366

**Accession:**

P63146

**Host:**

Escherichia Coli.

**Protein description:**

Ubiquitin Conjugating Enzyme E2B Human Recombinant produced in E.coli is a 19 kDa protein containing 166 amino acids. The UE2B protein contains 6xHis tag and is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered white lyophilized powder.

**Synonyms:**

Ubiquitin-conjugating enzyme E2 B, EC 6.3.2.19, Ubiquitin-protein ligase B, Ubiquitin carrier protein B, HR6B, hHR6B, E2-17 kDa UBC2, HHR6B, RAD6B, E2-17kDa, UBE2B.

**Formulation:**

Lyophilized from a 0.2µm filtered concentrated (1 mg/ml) solution in 1X PBS and 1mM DTT, pH 7.5.

**Purity:**

Greater than 95.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

**Solubility:**

It is recommended to reconstitute the lyophilized UBE2B in sterile water not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

**Stability:**

Lyophilized UBE2B although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution UBE2B should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

**Amino Acid Sequence:**

MHHHHHHAMGQLRSMSTPARRRLMRDFKRLQEDPPVGVSGAPSENNIMQWNAVIFGPEGTPFEDGTFKLVIEFS  
EEYPNKPPTVRFLSKMFHPNVYADGSICLDILQNRWSPTYDVSSILTSIQSLLDEPNPNPNSPANSQAAQLYQENKREY  
EKRVSAIVEQSWNDS.