

# Human UBE2I Recombinant Protein



RPPB2379

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## Product Information    Protein Information

**Product SKU:**

RPPB2379

**Accession:**

P63279

**Host:**

Escherichia Coli.

**Protein description:**

Ubiquitin-Conjugating Enzyme E2I Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 154 amino acids & having a molecular mass of 17.9 kDa.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

SUMO-conjugating enzyme UBC9, EC 6.3.2.-, SUMO-protein ligase, Ubiquitin-conjugating enzyme E2 I, Ubiquitin-protein ligase I, Ubiquitin carrier protein I, Ubiquitin carrier protein 9, p18, UBC9, C358B7.1.

**Formulation:**

The protein (1 mg/ml) contains 50mM HEPES (pH7.5) 150mM NaCl, 1mM DTT, and 10% glycerol.

**Purity:**

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

MSGIALSRLA QERKAWRKDH PFGFVAVPTK NPDGTMNLMN WECAIPGKKG TPWEGGLFKL RMLFKDDYPS  
SPPKCKFEPP LFHPNVYPSG TVCLSILEED KDWRPAITIK QILLGIQELL NEPNIQDPAQ AEAYTIYCQN  
RVEYEKRVRA QAKKFAPS.