

Human UBE2L3 His Recombinant Protein



RPPB2384

Product Information Protein Information

Product SKU:

RPPB2384

Accession:

P68036

Host:

Escherichia Coli.

Protein description:

Ubiquitin-Conjugating Enzyme E2L 3 Human Recombinant produced in E.coli is an 18.9 kDa protein containing 162 amino acids. The UBE2L3 protein contains 6xHis tag and is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered white lyophilized powder.

Synonyms:

Ubiquitin-conjugating enzyme E2 L3, EC 6.3.2.19, Ubiquitin-protein ligase L3, Ubiquitin carrier protein L3, UbcH7, E2-F1, L-UBC, UbcM4.

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 UBE2L3 in sterile water not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized UBE2L3 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution UBE2L3 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:

MHHHHHHHAMAASRRMLKELEEIRKCGMKNFRNIQVDEANLLTWQGLIVPDNPPYDKGAFRIEINFPAEYPFKPPKI
TFKTKIYHPNIDEKGQVCLPVISAENWKPATKTDQVIQSLIALVNDPQPEHPLRADLAAEYSKDRKKFCKNAEEFTKK
YGEKRPVD.