

Human UBE2Q2 Recombinant Protein



RPPB2388

Product Information Protein Information

Product SKU:

RPPB2388

Accession:

Q8WVN8

Host:

Escherichia Coli.

Protein description:

UBE2Q2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 398 amino acids (1-375a.a.) and having a molecular mass of 45.2kDa.UBE2Q2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ubiquitin-conjugating enzyme E2 Q2, UBE2Q2, E2 ubiquitin-conjugating enzyme Q2, Ubiquitin carrier protein Q2, Ubiquitin-protein ligase Q2, Ubiquitin Conjugating Enzyme E2Q2, Ubiquitin-conjugating enzyme E2 Q2 isoform1.

Formulation:

UBE2Q2 protein solution (0.5mg/ml) containing Phosphate Buffer Saline (pH7.4), 30% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 SSGLVPRGSH MGSMVSGLK AELKFLASIF DKNHERFRIV SWKLDELHCQ FLVPQQGSPH
SLPPPLTLHC NITESYPSSS PIWFVDSEDP NLTSVLERLE DTKNNNLLRQ QLKWLICELC SLYNLPKHL
VEMLDQPLPT GQNGTTEVT SEEEEEEEM AEDIEDLDHY EMKEEEPISG KKSEDEGIEK ENLAILEKIR
KTQRQDHLNG AVSGSVQASD RLMKELRDIY RSQSYKTGIY SVELINDSLY DWHVKLQKVD PDSPLHSDLQ
ILKEKEGIEY ILLNFSFKDN PFPDPPFVRV VLPVLSGGYV LGGGALCMEL LTKQGWSSAY SIESVIMQIN
ATLVKGKARV QFGANKNQYN LARAQQSYNS IVQIHEKNGW YTPPKEDG.