

Human UBE2M Recombinant Protein



RPPB2386

Product Information Protein Information

Product SKU:

RPPB2386

Accession:

P61081

Host:

Escherichia Coli.

Protein description:

UBE2M Human Recombinant produced E. coli is a single polypeptide chain containing 207 amino acids (1-183) and having a molecular mass of 23.5kDa. UBE2M is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

NEDD8-conjugating enzyme Ubc12, Ubiquitin-conjugating enzyme E2 M, NEDD8 protein ligase, NEDD8 carrier protein, UBC12, hUbc12, UBC-RS2.

Formulation:

The UBE2M solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 1mM DTT and 20% glycerol.

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 MGSHMIKLF S LKQQKKEEES AGGTGSSKK ASAAQLRIQK DINELNLPKT
CDISFSDPDD LLNFKLVICP DEGFYKSGKF VFSFKVGQGY PHDPPKVKCE TMVYHPNIDL EGNVCLNILR
EDWKPVL TIN SIYGLQYLF LEPNPEPLN KEAAEVLQNN RRLFEQNVQR SMRGGYIGST YFERCLK