

# Human UBD Recombinant Protein



RPPB5062

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## Product Information    Protein Information

**Product SKU:**

RPPB5062

**Accession:**

O15205

**Host:**

Escherichia Coli.

**Protein description:**

UBD Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 188 amino acids (1-165 a.a.) and having a molecular mass of 20.9kDa.UBD is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Ubiquitin D, Diubiquitin, Ubiquitin-like protein FAT10, UBD, FAT10, UBD-3, GABBR1.

**Formulation:**

UBD protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.15M NaCl and 1mM DTT.

**Purity:**

Greater than 90.0% 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 SGLVPRGSH MGSMAPNASC LCVHVRSEEW DLMTFDANPY DSVKKIKEHV RSKTKVPVQD  
QVLLLGSKIL KPRRLSSYG IDKEKTIHLT LKVVKPSDEE LPLFLVESGD EAKRHLLQVR RSSVAQVKA  
MIETKTGIIP ETQIVTCNGK RLEDGKMMAD YGIRKGNLLF LACYCIGG.