

**Recombinant Human Polyubiquitin-B/UBB Protein(N-GST, 6His)**

**Cat.NO.: TP05388**

3th Edition

**Synonyms:**Polyubiquitin-B;UBB

**Description:**Polyubiquitin-B(UBB) is one of Ubiquitins. Ubiquitin is one of the most conserved proteins known in eukaryotic organisms. Ubiquitin is required for ATP-dependent, non-lysosomal intracellular protein degradation of abnormal proteins and normal proteins with a rapid turnover. Ubiquitin is covalently bound to proteins to be degraded, and presumably labels these proteins for degradation.

**Form:**PBS

**Molecular Weight:**9.4 kDa

**Sequences:**Met 153-Gly228

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.