

# Human FTH1 Recombinant Protein



RPPB3533

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## Product Information    Protein Information

**Product SKU:**

RPPB3533

**Accession:**

P02794

**Host:**

Escherichia Coli.

**Protein description:**

FTH1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 183 amino acids and having a molecular mass of 21 kDa.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Ferritin heavy chain, Cell proliferation-inducing gene 15 protein, FTH1, FHC, FTH, PLIF, FTHL6, PIG15, MGC104426.

**Formulation:**

The FTH1 protein solution contains 20mM Tris-HCl pH-7.5, 1mM DTT and 10% glycerol.

**Purity:**

Greater than 95.0% 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:**

MTTASTSQVR QNYHQDSEAA INRQINLELY ASYVYLSMSY YFDRDDVALK NFAKYFLHQS HEEREHAEKL  
MKLQNQRGGR IFLQDIKKPD CDDWESGLNA MECALHLEKN VNQSLELHK LATDKNDPHL CDFIETHYLN  
EQVKAIKELG DHVTNLRKMG APESGLAEYL FDKHTLGDS NES.