

# Human TGFBI Recombinant Protein



RPPB5925

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## Product Information    Protein Information

**Product SKU:**

RPPB5925

**Accession:**

Q15582

**Host:**

Escherichia Coli.

**Protein description:**

TGFBI Human Recombinant (fourth FAS domain) produced in e.Coli is a single, non-glycosylated, polypeptide containing 135 amino acids (502-636) and having a molecular mass of 14.5 kDa. The TGFBI recombinant Human protein is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered liquid formulation.

**Synonyms:**

Transforming growth factor-beta-induced protein ig-h3, Beta ig-h3, Kerato-epithelin, RGD-containing collagen-associated protein, RGD-CAP, TGFBI, BIGH3, CSD, CDB1, CDG2, CSD1, CSD2, CSD3, EBMD, LCD1, CDGG1.

**Formulation:**

The TGFBI recombinant Human is formulated 20mM Tris-HCl pH-8.

**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:**

MGTVM DV LKG DNRFSMLVAA IQSAGLTETL NREGVYTVFA PTNEAFRALP PRERSRLLGD AKELANILKY HIGDEILVSG GIGALVRLKS LQGDKLEVSL KNNVSVNKE PVAEPDIMAT NGVVHVITNV LQPPA.