

# Human FST Recombinant Protein



RPPB0266

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## Product Information    Protein Information

**Product SKU:**

RPPB0266

**Accession:**

P19883

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

FST produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 295 amino acids (30-317a.a.) and having a molecular mass of 32.5kDa. FST is expressed with a 7 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Follistatin, FS, Activin-Binding Protein, Follistatin Isoform FST317, FST.

**Formulation:**

FST protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

**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:**

MGNCWLRQAK NGRCQVLYKT ELSKECCST GRLSTSWTEE DVNDNTLFKW MIFNGGAPNC IPKTCENV  
DCGPGKKCRM NKKNKPRVC APDCSNITWK GPVCGLDGKT YRNECALLKA RCKEQPELEV QYQGRCKKTC  
RDVFCPGSST CVVDQTNNAY CVTCNRICPE PASSEQYLCG NDGVTYSSAC HLRKATCLLG RSIGLAYEGK  
CIKAKSCEDI QCTGGKKCLW DFKVGRGRCS LCDELCPDSK SDEPVCASDN ATYASECAMK EAACSSGVLL  
EVKHSGSCNH HHHHH