

# Mouse F3 Recombinant Protein



RPPB5885

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## Product Information    Protein Information

**Product SKU:**

RPPB5885

**Accession:**

P20352

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

F3 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 232 amino acids (29-251 a.a.) and having a molecular mass of 26.4kDa (Migrates at 28-40kDa on SDS-PAGE under reducing conditions). F3 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Tissue factor, TF, Coagulation factor III, CD142.

**Formulation:**

F3 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) 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:**

ADPAGIPEKA FNLTWISTDF KTILEWQPKP TNYTYTVQIS DRSRNWKNKC FSTTDTECDL TDEIVKDVTW  
AYEAKVLSVP RRNSVHGDGD QLVIHGEEPP FTNAPKFLPY RDTNLGQPVI QQFEQDGRKL NVVVKDSLTL  
VRKNGTFLTL RQVFGKDLGY IITYRKGSSST GKKTNITNTN EFSIDVEEGV SYCFFVQAMI FSRKTNQNSP  
GSSTVCTEQW KSFLGEHHHH HH.