

# Human SDC2 Recombinant Protein



RPPB4601

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## Product Information    Protein Information

**Product SKU:**

RPPB4601

**Accession:**

P34741

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

SDC2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 135 amino acids (19-144a.a.) and having a molecular mass of 15kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). SDC2 is expressed with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Syndecan 2, Heparan Sulfate Proteoglycan 1 Cell Surface-Associated, Heparan Sulfate Proteoglycan Core Protein, Syndecan Proteoglycan 2, Fibroglycan, HSPG1, SYND2, HSPG, Cell Surface-Associated Heparan Sulfate Proteoglycan 1, CD362 Antigen, Syndecan-2, CD362, SDC2.

**Formulation:**

SDC2 protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) 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:**

ADPESRAELT SDKDMYLDNS SIEEASGVYP IDDDDYASAS GSGADEDVES PELTTSRPLP KILLTSAAPK  
VETTTLNIQN KIPAQTKSPE ETDKEKVHLS DSERKMDPAE EDTNVYTEKH SDSLFKRTEH HHHHHH.