
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Syndecan-1/SDC1/CD138 Protein(C-6His)

产品货号: TP05701

第三版

别名: Syndecan-1; SYND1; CD138; SDC1; SDC

描述: Syndecan-1 is a single-pass type I membrane protein that belongs to the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. Human SDC1 is synthesized as a 310 amino acid precursor that contains a 22 amino acid signal sequence, and a 288 amino acid mature chain. The Syndecan-1 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered Syndecan-1 expression has been detected in several different tumor types.

配方: PBS

分子量: 24.7 kDa

序列: Gln18-Glu251

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.