

Syndecan Binding Protein Human Recombinant

Item Number	rAP-4895
Synonyms	SYCL, syntenin-1, Syndecan-binding protein 1, Scaffold protein Pbp1, MDA-9, Melanoma differentiation-associated protein 9, TACIP18, Pro-TGF-alpha cytoplasmic domain-interacting protein 18.
Description	SDCBP produced in E.Coli is a single, non-glycosylated polypeptide chain containing 318 amino acids (1-298a.a.) and having a molecular mass of 34.6kDa.SDCBP is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O00560
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MSLYPSLEDL KVDKVIQAQT AFSANPANPA ILSEASAPIP HDGN-LYPRLY PELSQYMGLS LNEEEIRANV AVVSGAPLQG QLVARPSSIN YMVAPVTGND VGIRRAEIKQ GIREVILCKD QDGKIGLRLK SIDNGIFVQL VQANSPASLV GLRFGDQVLQ INGNCAGWS SDKAHKVLKQ AFGEKITMTI RDRPFERTIT MHKDSTGHVG FIFKNGKITS IVKDSSAARN GLLTEHNICE INGQNVIGLK
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. &Store, frozen at -20°C for longer periods of time.Please avoid freeze thaw cycles.
Formulation and Purity	The SDCBP protein solution (0.5mg/1ml) is formulated in 20 mM Tris-HCl Buffer (pH 8.0), 100 mM NaCl, and 40% Glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**