

## Recombinant Human SDCBP protein, His-KSI-tagged

Cat. No. SDCBP-3977H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SDCBP protein(O00560)(2-298aa), fused with N-terminal His and KSI tag, was expressed in E.coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	2-298aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	47.6 kDa
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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**AA Sequence**

SLYPSLEDLKVDKVIQAQTAFSANPANPAILSEASAPIPHDGNLYPRLYPELSQYMGL  
 SLNEEEIRANVAVVSGAPLQGQLVARPSSINYMVAPVTGNDVGIRRAEIKQGIREVIL  
 CKDQDGGKIGLRLKSIDNGIFVQLVQANSPASLVGLRFGDQVLQINGENCAGWSSDKA  
 HKVLKQAFGEKITMTIRDRPFERTITMHKDSTGHVGFIFKNGKITSIVKDSSAARNGLL  
 TEHNICEINGQNVIGLKDSQIADILSTSGTVVTITIMPAFIFEHIIKRMAPSIMKSLMDHTI  
 PEV

**GENE INFORMATION**

**Gene Name** [SDCBP syndecan binding protein \(syntenin\) \[ Homo sapiens \]](#)

**Official Symbol** [SDCBP](#)

**Synonyms**

SDCBP; syndecan binding protein (syntenin); syntenin-1; SYCL; scaffold protein Pbp1; syndecan-binding protein 1; melanoma differentiation associated protein-9; melanoma differentiation-associated protein 9; pro-TGF-alpha cytoplasmic domain-interacting protein 18; ST1; MDA-9; TACIP18;

**Gene ID** [6386](#)

**mRNA Refseq** [NM\\_001007067](#)

**Protein Refseq** [NP\\_001007068](#)

**MIM** [602217](#)

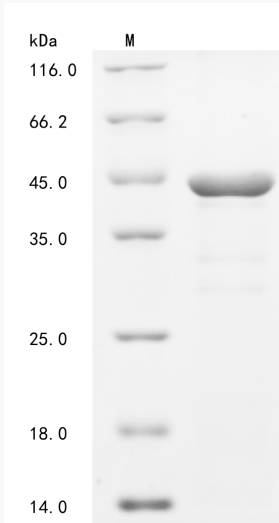
**UniProt ID** [O00560](#)

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**SDS-PAGE**



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