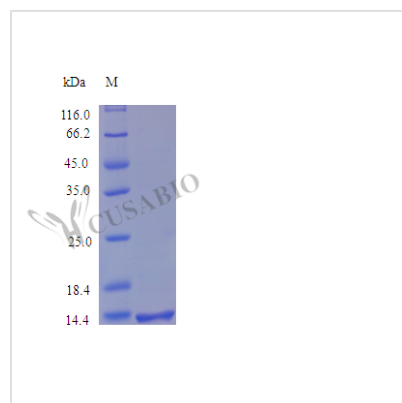




# Recombinant Human Syndecan-4 protein(SDC4) (Active)

<b>Product Code</b>	CSB-AP000331HU
<b>Uniprot No.</b>	P31431
<b>Storage Buffer</b>	0.2 μm filtered PBS, pH 7.4 ,lyophilized
<b>Product Type</b>	Other
<b>Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	Fully biologically active when compared to standard. The specific activity is determined by binding ability in a functional ELISA. Immobilized rHuSYND4 at 500 ng/ml (100 μl/well) can bind rHubFGF with a linear range of 0.1-10 ng/ml.
<b>Purity</b>	>95% as determined by SDS-PAGE and HPLC.
<b>Sequence</b>	ESIRETEVID PQDLLEGRYF SGALPDDDEDV VGPGQESDDF ELSGSGDLDD LEDISMIGPEV VHPLVPLDNH IPERAGSGSQ VPTEPKKLEE NEVIPKRISP VEESEDVSNK VSMSSTVQGS NIFERTE
<b>Lead Time</b>	5-10 business days
<b>Research Area</b>	Signal Transduction
<b>Source</b>	E.coli
<b>Gene Names</b>	SDC4
<b>Expression Region</b>	19-145aa
<b>Tag Info</b>	Tag-Free
<b>Mol. Weight</b>	13.9 kDa
<b>Protein Description</b>	Partial
<b>PubMed ID</b>	1500433; 7916598; 8797100; 14702039; 11780052; 15489334; 8889549; 9169435; 14675776; 16007225; 21269460; 24275569; 11456484; 12842047; 16533050

## Image





**Typical**

Less than 1.0 EU/ $\mu$ g as determined by LAL method.