

Product datasheet

Recombinant Human Syndecan-1 protein (His tag) ab124600

1 Image

Description

Product name	Recombinant Human Syndecan-1 protein (His tag)
Purity	> 90 % SDS-PAGE. ab124600 is purified by using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P18827</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSHMQPALP QVATNLPPE DQDGSDDSD NFSGSGAGAL QDITLSQQTP STWKDTQLLT AIPTSPEPTG LEATAASTST LPAGEGPKEG EAVVLPEVEP GLTAREQEAT PRPRETTQLP TTHQASTTTA TTAQEPATSH PHRDMQPGHH ETSTPAGPSQ ADLHTPHTED GGPSATERAA EDGASSQLPA AEGSGEQDFT FETSGENTAV VAVEPDRRNQ SPVDQGATGA SQGLDRKEV LG
Predicted molecular weight	27 kDa including tags
Amino acids	18 to 254
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab124600** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Function

Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix.

Sequence similarities

Belongs to the syndecan proteoglycan family.

Cellular localization

Membrane.

Images



15% SDS-PAGE showing ab124600 (3 µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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