

Product datasheet

Recombinant Human LSAMP protein ab116727

1 图像

概述

产品名称	Recombinant人LSAMP protein
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	Q13449
种属	Human
序列	VRSVDFNRGTDNITVRQGDTAILRCVVEDKNSKVAWLNRSIIIFAGHDKW SLDPRVELEKRRHSLEYSRLRIQKVDVYDEGSYTCVSVQTQHEPKTSQVYLIV QVPPKISNISSDVTVNEGSNVTLVCMANGRPEPVITWRHLTPTGREFEGE EEYLEILGITREQSGKYECKAANEVSSADVKQVKVTVNYPPPTITESKSNE ATTGRQASLKCEASAVPAPDFEWYRDDTRINSANGLEIKSTEGQSSTVTVT NVTEEHYGNITCVAANKLGVNTNASLVLFVRPGSVRGINGSISLAVPLWLLA ASLLCLLSKC
分子量	60 kDa including tags
氨基酸	29 to 338

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116727** in the following tested applications.

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

应用	SDS-PAGE
形式	Liquid
补充说明	Protein concentration is above or equal to 0.05 mg/ml. This protein is best used within three months from the date of receipt.

制备和贮存

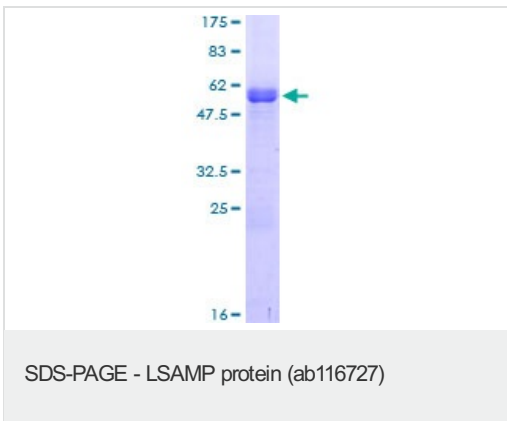
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.79% Tris HCl, 0.3% Glutathione

常规信息

功能	Mediates selective neuronal growth and axon targeting. Contributes to the guidance of developing axons and remodeling of mature circuits in the limbic system. Essential for normal growth of the hippocampal mossy fiber projection.
组织特异性	Expressed on limbic neurons and fiber tracts as well as in single layers of the superior colliculus, spinal chord and cerebellum.
序列相似性	Belongs to the immunoglobulin superfamily. IgLON family. Contains 3 Ig-like C2-type (immunoglobulin-like) domains.
细胞定位	Cell membrane.

Recombinant Human LSAMP protein 图像



12.5% SDS-PAGE of ab116727 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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