

Recombinant Human LSAMP protein ab116727

1 图像

描述

产品名称	重组人LSAMP蛋白	
表达系统	Wheat germ	
Accession	Q13449	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列		VRSVDFNRGTDNITVRQGDTAILRCVVEDKNSKVAWLNRSGL IFAGHDKW SLDPRVELEKRHSLEYSRLRIQKVDVYDEGSYTCVQTQHEPK TSQVYLIV QVPPKISNISSDVTVNEGSNVTLCMANGRPEPVITWRHLTP TGREFEGE EEYLEILGITREQSGKYECKAANEVSSADVKQVKVTVNYPPT ITESKSNE ATTGRQASLKCEASAVPAPDFEWYRDDTRINSANGLEIKSTE GQSSLTVT NVTEEHYGNITCVAANKLGVTNASLVLFRPGSVRGINGSISL AVPLWLLA ASLLCLLSKC
预测分子量	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

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.

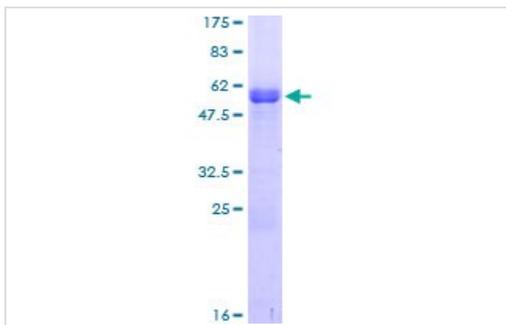
序列相似性

Belongs to the immunoglobulin superfamily. IgLON family.
Contains 3 Ig-like C2-type (immunoglobulin-like) domains.

细胞定位

Cell membrane.

图片



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

SDS-PAGE - Recombinant Human LSAMP protein
(ab116727)

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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