

Product datasheet

Recombinant Human CRIPT protein ab126677

1 Image

Description

Product name	Recombinant Human CRIPT protein	
Purity	> 95 % SDS-PAGE. ab126677 was purified using conventional chromatography.	
Expression system	Escherichia coli	
Accession	Q9P021	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	<p>MGSIHHHHH SSGLVPRGSH MGSMVCEKCE KKLGTVITPD TWKDGARNTT ESGGRKLNEN KALTSKKARF DPYGKNKFST CRICKSSVHQ PGSHYCQGCA YKKGICAMCG KKVLDTKNYK QTSV</p>	
Predicted molecular weight	14 kDa	
Amino acids	1 to 101	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab126677** in the following tested applications.
 The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Preparation and Storage

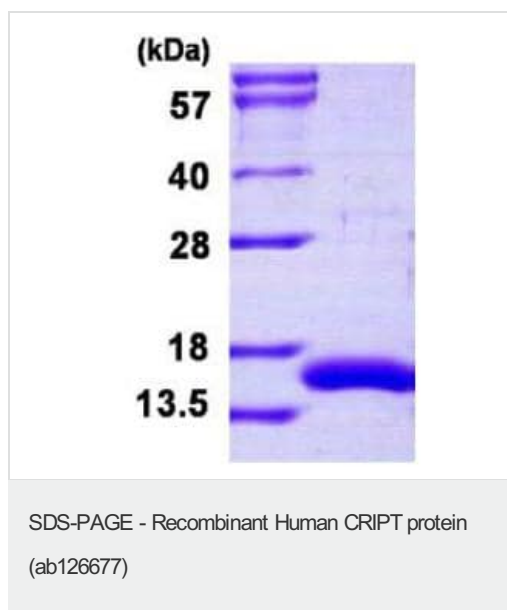
Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00
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Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Function	Involved in the cytoskeletal anchoring of DLG4 in excitatory synapses.
Sequence similarities	Belongs to the CRIPT family.
Cellular localization	Cytoplasm. Cell junction > synapse. Cell projection > dendritic spine. Colocalizes with DLG4 in asymmetric synapses.

Images



15% SDS-PAGE analysis of 3µg ab126677.

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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