

Product datasheet

Recombinant Human ICEBERG protein ab124567

1 Image

Description

Product name	Recombinant Human ICEBERG protein	
Purity	> 95 % SDS-PAGE. ab124567 was purified by conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	P57730	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHSSGLVPRGSHMADQLLRKKRRIFIHSVGA GTINALLDCLL EDEVISQEDMNKVRDENDTVMDKARVLIDLVTGKGPKSC CKFIKHLCEED PQLASKMGLH	
Predicted molecular weight	12 kDa including tags	
Amino acids	1 to 90	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab124567** 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, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Function	Inhibits generation of IL-1-beta by interacting with caspase-1 and preventing its association with RIP2. Down-regulates the release of IL1B.
Tissue specificity	Primarily expressed in the heart and placenta.
Sequence similarities	Contains 1 CARD domain.

Images



15% SDS-PAGE analysis of 3 µg ab124567.

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

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- 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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