abcam

Product datasheet

Recombinant Human Plunc protein ab139617

1 Image

| Description | |
|----------------------------|---|
| Product name | Recombinant Human Plunc protein |
| Purity | > 90 % SDS-PAGE. ab139617 is purified using conventional chromatography techniques. |
| Expression system | Escherichia coli |
| Accession | <u>Q9NP55</u> |
| Protein length | Full length protein |
| Animal free | No |
| Nature | Recombinant |
| Species | Human |
| Sequence | MGSSHHHHHH SSGLVPRGSH MGSQFGGLPV PLDQTLPLNV NPALPLSPTG LAGSLTNALS NGLLSGGLLG ILENLPLLDI LKPGGGTSGG LLGGLLGKVT SVIPGLNNII DIKVTDPQLL ELGLVQSPDG HRLYVTIPLG IKLQVNTPLV GASLLRLAVK LDITAEILAV RDKQERIHLV LGDCTHSPGS LQISLLDGLG PLPIQGLLDS LTGILNKVLP ELVQGNVCPL VNEVLRGLDI TLVHDIVNML IHGLQFVIKV |
| Predicted molecular weight | 27 kDa including tags |
| Amino acids | 20 to 256 |
| Tags | His tag N-Terminus |
| | |

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab139617 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 |
| | |

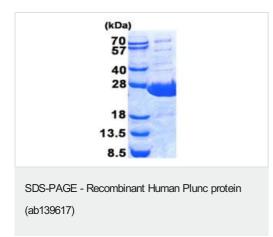
Preparation and Storage

Stability and Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.32% Tris HCI, 30% Glycerol, 1.17% Sodium chloride

| General Info | |
|-----------------------|---|
| Relevance | May be involved in the airway inflammatory response after exposure to irritants. May be associated with tumor progression. May play a role in innate immune responses of the upper airways. |
| Cellular localization | Secreted. Note: Found in the nasal mucus. Apical side of airway epithelial cells. Detected in nasal mucus |

Images



15% SDS-PAGE analysis of ab139617 (3µg).

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

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