abcam

Product datasheet

Recombinant Pneumolysin protein (Tagged) ab236193

1 Image

Description

Product name Recombinant Pneumolysin protein (Tagged)

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession P0C2J9

Protein length Full length protein

Animal free No

Nature Recombinant

Species Streptococcus

Sequence ANKAVNDFILAMNYDKKKLLTHQGESIENRFIKEGNQLPDE

FVVIERKKR

SLSTNTSDISVTATNDSRLYPGALLVVDETLLENNPTLLAV

DRAPMTYSI

DLPGLASSDSFLQVEDPSNSSVRGAVNDLLAKWHQDYG

QVNNVPARMQYE

KITAHSMEQLKVKFGSDFEKTGNSLDIDFNSVHSGEKQIQI

VNFKQIYYT

VSVDAVKNPGDVFQDTVTVEDLKQRGISAERPLVYISSVA

YGRQVYLKLE

TTSKSDEVEAAFEALIKGVKVAPQTEWKQILDNTEVKAVIL

GGDPSSGAR

VVTGKVDMVEDLIQEGSRFTADHPGLPISYTTSFLRDNVV

ATFQNSTDYV

ETKVTAYRNGDLLLDHSGAYVAQYYITWNELSYDHQGKEV

LTPKAWDRNG

QDLTAHFTTSIPLKGNVRNLSVKIRECTGLAWEWWRTVYE

KTDLPLVRKR TISIWGTTLYPQVEDKVEND

Predicted molecular weight 69 kDa including tags

Amino acids 2 to 471

Tags His tag N-Terminus

Additional sequence information Streptococcus pneumoniae serotype 4. N-terminal 6xHis-SUMO-tagged.

Specifications

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Our Abpromise quarantee covers the use of ab236193 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

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

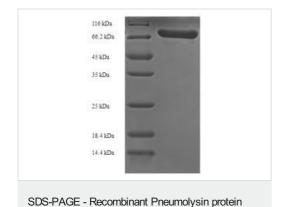
pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

General Info

Cellular localization Plasma membrane

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab236193.

(Tagged) (ab236193)

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