abcam

Product datasheet

Recombinant Nucleoprotein (His tag) ab224846

1 Image

Description

Product name Recombinant Nucleoprotein (His tag)

Purity > 90 % SDS-PAGE.

Expression system Escherichia coli

Accession P13699

Protein length Full length protein

Animal free No

Nature Recombinant

Species Lassa virus

Sequence MSASKEIKSFLWTQSLRRELSGYCSNIKLQVVKDAQALLH

GLDFSEVSNV

QRLMRKERRDDNDLKRLRDLNQAVNNLVELKSTQQKSIL

RVGTLTSDDLL

ILAADLEKLKSKVIRTERPLSAGVYMGNLSSQQLDQRRALL

NMIGMSGGN

QGARAGRDGVVRVWDVKNAELLNNQFGTMPSLTLACLT

KQGQVDLNDAVQ

ALTDLGLIYTAKYPNTSDLDRLTQSHPILNMIDTKKSSLNISG

YNFSLGA

AVKAGACMLDGGNMLETIKVSPQTMDGILKSILKVKKALG

MFISDTPGER

NPYENILYKICLSGDGWPYIASRTSITGRAWENTVVDLESD

GKPQKADSN

NSSKSLQSAGFTAGLTYSQLMTLKDAMLQLDPNAKTWMD

IEGRPEDPVEI

ALYQPSSGCYIHFFREPTDLKQFKQDAKYSHGIDVTDLFAT

QPGLTSAVI

DALPRNMVITCQGSDDIRKLLESQGRKDIKLIDIALSKTDSR

KYENAVWD

QYKDLCHMHTGVVVEKKKRGGKEEITPHCALMDCIMFDA

AVSGGLNTSVL RAVLPRDMVFRTSTPRVVL

Predicted molecular weight 79 kDa including tags

Amino acids 1 to 569

1

Tags His tag N-Terminus

Additional sequence information Lassa virus (strain Mouse/Sierra Leone/Josiah/1976) (LASV) protein with 6xHis-SUMO tag at the

N-terminus.

Specifications

Our Abpromise guarantee covers the use of ab224846 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

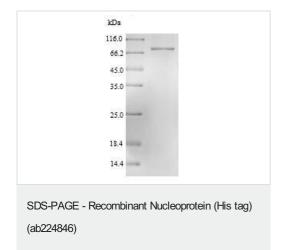
Preparation and Storage

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

pH: 7.2

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

Images



Discontinuous SDS-PAGE (Tris-Glycine gel)(reduced) analysis of ab224846 with 5% enrichment gel and 15% separation gel.

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