abcam

Product datasheet

Recombinant Human POR1 protein ab131667

1 Image

Description

Product name Recombinant Human POR1 protein

Purity > 90 % SDS-PAGE.

Purified using conventional chromatography techniques.

Expression system Escherichia coli

Accession P53365

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MGSMTDGILG

KAATMEIPIH GNGEARQLPE DDGLEQDLQQ VMVSGPNLNE TSIVSGGYGG SGDGLIPTGS GRHPSHSTTP SGPGDEVARG IAGEKFDIVK

KWGINTYKCT KQLLSERFGR GSRTVDLELE LQIELLRETK

RKYESVLQLG RALTAHLYSL LQTQHALGDA FADLSQKSPE LQEEFGYNAE TQKLLCKNGE

TLLGAVNFFV SSINTLVTKT MEDTLMTVKQ YEAARLEYDA

YRTDLEELSL GPRDAGTRGR LESAQATFQA HRDKYEKLRG DVAIKLKFLE ENKIKVMHKQ LLLFHNAVSA YFAGNQKQLE QTLQQFNIKL

RPPGAEKPSW LEEQ

Predicted molecular weight 40 kDa including tags

Amino acids 1 to 341

Tags His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab131667 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

1

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

Constituents: 0.02% DTT, 0.32% Tris HCl, 40% Glycerol (glycerin, glycerine), 1.17% Sodium

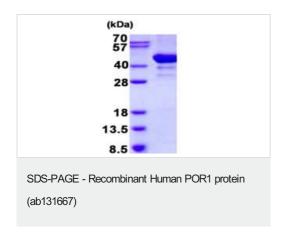
chloride

General Info

Function Putative target protein of ADP-ribosylation factor. Involved in membrane ruffling.

Sequence similarities Contains 1 AH domain.

Images



15% SDS-PAGE showing ab131667 at approximately 40.2 kDa ($3\mu g$).

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