abcam

Product datasheet

Recombinant Human EIF1AX protein ab101058

1 图像

描述

产品名称 重组人EIF1AX蛋白

纯**度** > 90 % SDS-PAGE.

ab101058 was purified by using anion-exchange chromatography (DEAE sepharose resin) and

gel-filtration chromatography (Sephacryl S-200) with 20mM Tris pH 7.5, 2mM EDTA.

表达系统 Escherichia coli

Accession P47813

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHH SSGLVPRGSH MPKNKGKGGK

NRRRGKNENE SEKRELVFKE DGQEYAQVIK
MLGNGRLEAM CFDGVKRLCH IRGKLRKKVW
INTSDIILVG LRDYQDNKAD VILKYNADEA
RSLKAYGELP EHAKINETDT FGPGDDDEIQ

FDDIGDDDED IDDI

预测分子量 19 kDa including tags

氨基酸 1 to 144

标签 His tag N-Terminus

技术指标

Our <u>Abpromise guarantee</u> covers the use of ab101058 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用 Mass Spectrometry

SDS-PAGE

质**谱法** MALDI-TOF

形式 Liquid

制备和贮存

稳定性和存储

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

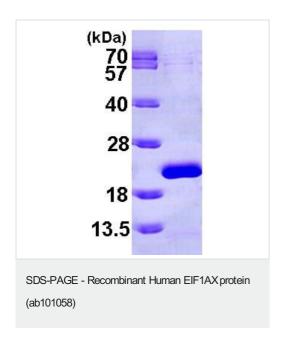
Constituents: 0.077% DTT, 0.316% Tris HCl, 40% Glycerol (glycerin, glycerine), 1.16% Sodium chloride

常规信息

相关性

This gene encodes an essential eukaryotic translation initiation factor. The protein is required for the binding of the 43S complex (a 40S subunit, elF2/GTP/Met-tRNAi and elF3) to the 5' end of capped RNA.

图片



15% SDS-PAGE showing ab101058 (3 µg)

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