abcam

Product datasheet

Recombinant Human TOMM20 protein ab156966

1 图像

描述

产**品名称** 重组人TOMM20蛋白

纯**度** > 90 % SDS-PAGE.

ab156966 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q15388

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMGSDRKRRSDPNFKNRLRERRK

KQKLAKER

AGLSKLPDLKDAEAVQKFFLEEIQLGEELLAQGEYEKGVDHL

TNAIAVCG

QPQQLLQVLQQTLPPPVFQMLLTKLPTISQRIVSAQSLAEDD

VΕ

预**测分子量** 16 kDa including tags

氨基酸 25 to 145

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab156966** 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: 0.04% DTT, 0.32% Tris HCI, 20% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

常规信息

功能 Central component of the receptor complex responsible for the recognition and translocation of

cytosolically synthesized mitochondrial preproteins. Together with TOM22 functions as the transit

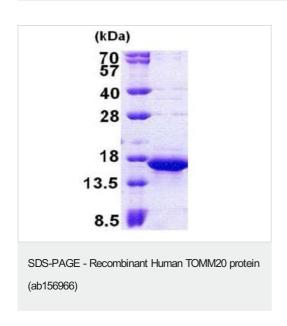
peptide receptor at the surface of the mitochondrion outer membrane and facilitates the

movement of preproteins into the TOM40 translocation pore.

序列相似性 Belongs to the Tom20 family.

细**胞定位** Mitochondrion outer membrane.

图片



15% SDS-PAGE analysis of ab156966 (3 µg).

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