abcam

Product datasheet

Recombinant Human GNG11 protein (His tag) ab177606

1 图像

描述

产品名称 重组人GNG11蛋白(His tag)

纯**度** > 90 % SDS-PAGE.

ab177606 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession NP_004117

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMGSMPALHIEDLPEKEKLKMEV

EQLRKEVK

LQRQQVSKCSEEIKNYIEERSGEDPLVKGIPEDKNPFKEKGS

C

预测分子量 11 kDa including tags

氨基酸 1 to 70

标签 His tag N-Terminus

额**外的序列信息** (NP_004117)

技术指标

Our Abpromise guarantee covers the use of ab177606 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: 0.32% Tris HCI, 0.88% Sodium chloride, 10% Glycerol (glycerin, glycerine), 0.02%

DTT

常规信息

功能 Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in

various transmembrane signaling systems. The beta and gamma chains are required for the

GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

组织特异性 Abundantly expressed in all tissues tested except for brain.

序列相似性 Belongs to the G protein gamma family.

细胞定位 Cell membrane.

图片



15% SDS-PAGE analysis of ab177606 (3 µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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