abcam

Product datasheet

Recombinant Human GSTM2 protein ab99435

1 图像

描述

产品名称 重组人GSTM2蛋白

纯度 > 95 % SDS-PAGE.

ab99435 is purified using conventional chromatography techniques.

表达系统 Escherichia coli

P28161 Accession

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMPMTLGYWNIRGLAHSIRLL

LEYTDSSYEE

KKYTMGDAPDYDRSQWLNEKFKLGLDFPNLPYLIDGTHKITQ

SNAILRYI

ARKHNLCGESEKEQIREDILENQFMDSRMQLAKLCYDPDFEK

LKPEYLQA

LPEMLKLYSQFLGKQPWFLGDKITFVDFIAYDVLERNQVFEP

SCLDAFPN

LKDFISRFEGLEKISAYMKSSRFLPRPVFTKMAVWGNK

预测分子量 28 kDa 1 to 218

标签 His tag N-Terminus

技术指标

氨基酸

Our Abpromise guarantee covers the use of ab99435 in the following tested applications.

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

应用 SDS-PAGE

Mass Spectrometry

MALDI-TOF 质谱法

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

常规信息

功能 Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic

electrophiles.

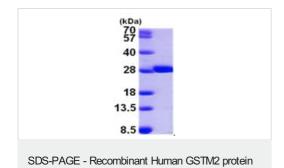
组织特异性 Muscle.

序列相似性 Belongs to the GST superfamily. Mu family.

Contains 1 GST C-terminal domain.
Contains 1 GST N-terminal domain.

细胞定位 Cytoplasm.

图片



(ab99435)

15% SDS-PAGE showing ab99435 at approximately 27.9kDa ($3\mu g$).

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

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