abcam

Product datasheet

Recombinant Human THTPA protein ab98233

1 图像

描述

产品名称 重组人THTPA蛋白

纯**度** > 90 % SDS-PAGE.

ab98233 was purified using conventional chromatography techniques.

表达系统 Escherichia coli

Accession Q9BU02

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 MGSSHHHHHHSSGLVPRGSHMAQGLIEVERKFLPGPGTEE

RLQELGGTLE

YRVTFRDTYYDTPELSLMQADHWLRRREDSGWELKCPGAAGV

LGPHTEYK

ELTAEPTIVAQLCKVLRADGLGAGDVAAVLGPLGLQEVASFV

TKRSAWKL

VLLGADEEEPQLRVDLDTADFGYAVGEVEALVHEEAEVPTAL

EKIHRLSS

MLGVPAQETAPAKLIVYLQRFRPQDYQRLLEVNSSRERPQET

EDPDHCLG

预**测分子量** 28 kDa including tags

氨基酸 1 to 230

标签 His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab98233** 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

质**谱法** MALDI-TOF

形式 Liquid

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

常规信息

相关性

 $Thiamine\ triphosphatase\ (THTPA)\ catalyzes\ the\ hydrolysis\ of\ thiamine\ triphosphate\ (THTP)\ to$

thiamine diphosphate (THDP), which is the major cellular form of thiamine (vitamin B1).

细胞定位

Cytoplasm.

图片



15% SDS-PAGE analysis of 3µg ab98233

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

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