abcam

Product datasheet

Recombinant Human MTR protein ab152546

1 图像

描述

产品名称
重组人MTR蛋白

表达系统 Wheat germ

Accession Q99707

蛋白长度 Protein fragment

无动物成分 No

性质 Recombinant

种属 Human

序列 RDYLGLFAVACFGVEELSKAYEDDGDDYSSIMVKALGDRLAE

AFAEELHE

RVRRELWAYCGSEQLDVADLRRLRYKGIRPAPGYPSQPDHTE

KLTMWRLA DIEQSTGIRL

预测分子量 38 kDa including tags

氨基酸 1094 to 1203

技术指标

Our Abpromise guarantee covers the use of ab152546 in the following tested applications.

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

应**用** ELISA

SDS-PAGE

Western blot

形式 Liquid

补充说明

制备和贮存

稳定性和存储 Shipped on dry ice. Upon delivery aliquot and store at -80℃. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

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常规信息

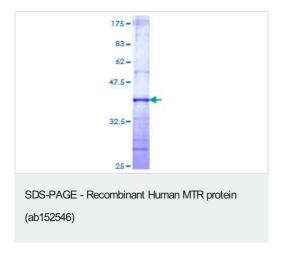
相关性 MTR encodes the enzyme 5-methyltetrahydrofolate-homocysteine methyltransferase. This

enzyme, also known as cobalamin-dependent methionine synthase, catalyzes the final step in methionine biosynthesis. Mutations in MTR have been identified as the underlying cause of

methylcobalamin deficiency complementation group G.

细胞定位 Cytoplasmic

图片



12.5% SDS-PAGE analysis of ab152546 stained with Coomassie Blue.

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

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