

Product datasheet

Recombinant Human MAT2B/TGR protein (His tag) ab271607

画像数 1

製品の詳細

製品名	Recombinant Human MAT2B/TGR protein (His tag)
精製度	>= 90 % SDS-PAGE.
発現系	HEK 293 cells
アクセッション番号	<u>Q9NZL9</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	VGREKELSIHFVPGSCRLVEEEVNI PNRRVLVTGATGLLGRA VHKEFQQN NWHAVGCGFRRARPKFEQVNL LDSNAVHIIHDFQPHVIVHC AAERRPDV VENQPDAASQLNVDASGNLAKEAAAVGAFLIYISSDYVFDGT NPPYREED IPAPLNLYGKTKLDGEKAVLENNLGA AVLRIPILYGEVEKLE ESAVTVMF DKVQFSNKSANMDHWQQRFP THVKDVATVCRQLAEKRMLDPS IKGTFHWS GNEQMTKYEMACAIADAFNLPSSH LRPITDSPVLGAQRPRNA QLDCSKLE TLGIGQRTPF RIGIKESLWPFLIDKRWRQTVFH
予測される分子量	39 kDa
領域	2 to 334
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab271607** in the following tested applications.

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

アプリケーション SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性

Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Preservative: 0.82% Imidazole

Constituents: 0.63% Tris HCl, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

関連情報

機能

Non-catalytic regulatory subunit of S-adenosylmethionine synthetase 2 (MAT2A), an enzyme that catalyzes the formation of S-adenosylmethionine from methionine and ATP. Regulates the activity of S-adenosylmethionine synthetase 2 by changing its kinetic properties, rendering the enzyme more susceptible to S-adenosylmethionine inhibition.

組織特異性

Widely expressed.

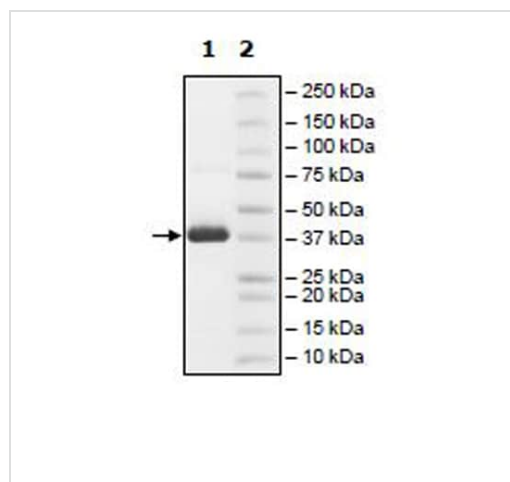
パスウェイ

Amino-acid biosynthesis; S-adenosyl-L-methionine biosynthesis; S-adenosyl-L-methionine from L-methionine: step 1/1.

配列類似性

Belongs to the dTDP-4-dehydrorhamnose reductase family. MAT2B subfamily.

画像



SDS-PAGE analysis of ab271607.

SDS-PAGE - Recombinant Human MAT2B/TGR
protein (His tag) (ab271607)

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

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