

# Recombinant Human MAT2B/TGR protein ab89357

## 1 图像

### 描述

|       |   |
|-------|---|
| 产品名称  | 重组人MAT2B/TGR蛋白  |
| 纯度    | > 90 % SDS-PAGE.<br>ab89357 is purified using conventional chromatography techniques. |
| 表达系统  | Escherichia coli  |
| 蛋白长度  | Full length protein   |
| 无动物成分 | No  |
| 性质    | Recombinant   |
| 种属    | Human   |

### 技术指标

Our **Abpromise guarantee** covers the use of **ab89357** 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 |
| 形式 | Liquid   |

### 制备和贮存

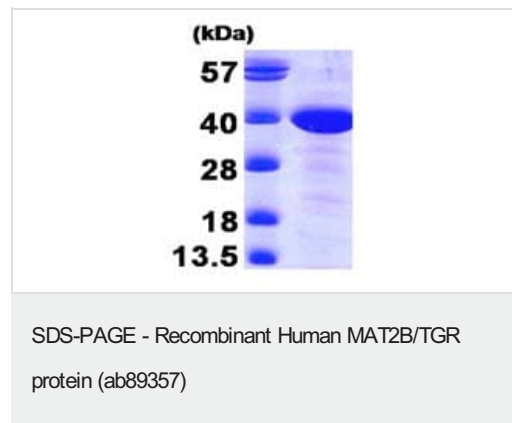
|        |   |
|--------|---|
| 稳定性和存储 | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.<br><br>pH: 8.00<br>Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine) |
|--------|---|

### 常规信息

|       |  |
|-------|--|
| 功能    | 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. |
| 组织特异性 | Widely expressed.  |

|              |   |
|--------------|---|
| <b>通路</b>    | Amino-acid biosynthesis; S-adenosyl-L-methionine biosynthesis; S-adenosyl-L-methionine from L-methionine: step 1/1. |
| <b>序列相似性</b> | Belongs to the dTDP-4-dehydrorhamnose reductase family. MAT2B subfamily.  |

## 图片



15% SDS-PAGE analysis of 3µg ab89357.

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

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