

## Product datasheet

# Recombinant Human GSTM2 protein ab99435

### 1 图像

#### 概述

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产品名称	重组人GSTM2蛋白
蛋白长度	Full length protein

#### 描述

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性质	Recombinant
来源	Escherichia coli

#### 氨基酸序列

Accession [P28161](#)

种属 Human

序列 **MGSSHHHHHSSGLVPRGSHMPMTLGYWNIRGLAHSIRLLLEYTDSSYEE**  
 KKYTMGDAPDYDRSQWLNEKFKLGLDFPNLPYLIDGTHKITQSNAILRYI  
 ARKHNLGGESEKEQIREIDILENQFMDSRMQLAKLCYDPDFEKLKPEYLQA  
 LPEMLKLYSQFLGKQPWFLGDKITFVDFIAYDVLERNQVFEPSCLDAFP  
 LKDFISRFEGLEKISAYMKSSRFLPRPVFTKMAVWGK

分子量	28 kDa
氨基酸	1 to 218
标签	His tag N-Terminus

#### 技术指标

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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
质谱法	MALDI-TOF
纯度	> 95 % SDS-PAGE. ab99435 is purified using conventional chromatography techniques.
形式	Liquid

## 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.

Preservative: None

Constituents: 10% Glycerol, 0.1M Sodium chloride, 20mM Tris HCl, 1mM DTT, pH 8.0

## 常规信息

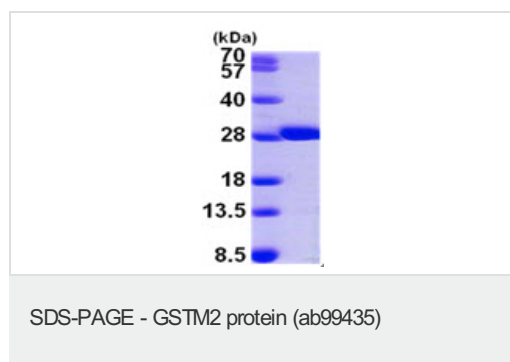
**功能** Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.

**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



15% SDS-PAGE showing ab99435 at approximately 27.9kDa (3µg).

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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