# abcam

## Product datasheet

## Recombinant Mouse GST3 / GST pi protein ab219251

## 1 Image

**Description** 

Product name Recombinant Mouse GST3 / GST pi protein

Purity > 95 % SDS-PAGE.

ab219251 was purified by using conventional chromatography techniques.

**Expression system** Escherichia coli

Accession P46425

Protein length Full length protein

Animal free No

**Nature** Recombinant

**Species** Mouse

**Sequence** MPPYTIVYFPSPGRCEAMRMLLADQGQSWKEEVVTIDTW

MQGLLKPTCLY

GQLPKFEDGDLTLYQSNAILRHLGRSLGLYGKNQREAAQV

DMVNDGVEDL

RGKYGTMYRNYENGKNDYVKALPGHLKPFETLLSQNQGG

KAFIVGDQIS

FADYNLLDLLLIHQVLAPGCLDNFPLLSAYVARLSARPKIK

AFLSSPEHV NRPINGNGKQ

Predicted molecular weight 24 kDa

Amino acids 1 to 210

#### **Specifications**

Our Abpromise guarantee covers the use of ab219251 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

**Preparation and Storage** 

Stability and Storage 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.

Constituents: 20% Glycerol (glycerin, glycerine), PBS

#### **General Info**

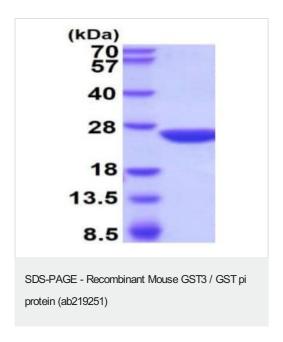
**Function** Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic

electrophiles.

**Sequence similarities** Belongs to the GST superfamily. Pi family.

Contains 1 GST C-terminal domain.
Contains 1 GST N-terminal domain.

#### **Images**



15% SDS-PAGE analysis of ab219251 (3µg).

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

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- · Replacement or refund for products not performing as stated on the datasheet
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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