

Product datasheet

Recombinant Rat GST3 / GST pi protein (His tag)  
ab235556

1 Image

Description	
Product name	Recombinant Rat GST3 / GST pi protein (His tag)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<b><u>P04906</u></b>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Rat
Sequence	PPYTMVYFPVRGRCEATRMLLADQGQSWKEEVVTIDVWLQ GSLKSTCLYG QLPKFEDGDLTLYQSNAILRHLGRSLGLYGKDQKEAALVD MVNDGVEDLR CKYGTLYTNYENGKDDYVKALPGHLKPFETLLSQNQGGK AFVGNQISF ADYNLLDLLLVHQVLAPGCLDNFPLLSAYVARLSARPKIKA FLSSPDHLN RPINGNGKQ
Predicted molecular weight	27 kDa including tags
Amino acids	2 to 210
Tags	His tag N-Terminus

Specifications	
Our <b>Abpromise guarantee</b> covers the use of <b>ab235556</b> 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	
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## Stability and Storage

Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

## General Info

### Function

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

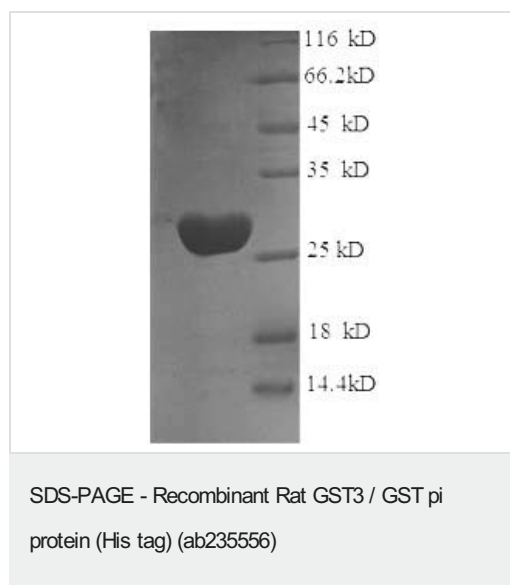
### Sequence similarities

Belongs to the GST superfamily. Pi family.

Contains 1 GST C-terminal domain.

Contains 1 GST N-terminal domain.

## Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab235556.

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

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