

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	P04906	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Rat	
Sequence	PPYTIVYFPVRGRCEATRMLLADQGQSWKEEVVTIDVWLQ GSLKSTCLYG QLPKFEDGDLTYQSNAILRHLGRSLGLYGKDQKEAALVD MVNDGVEDLR CKYGTLYTNYENKDDYVKALPGHLKPFETLLSQNQGGK AFVGNQISF ADYNLLDLLLVHQVLAPGCLDNFPLLSAYVARLSARPKIKA FLSSPDHLN RPINGNGKQ	
Predicted molecular weight	27 kDa including tags	
Amino acids	2 to 210	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab235556** 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 -20°C or -80°C. Avoid freeze / thaw cycle.

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

General Info

Function

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

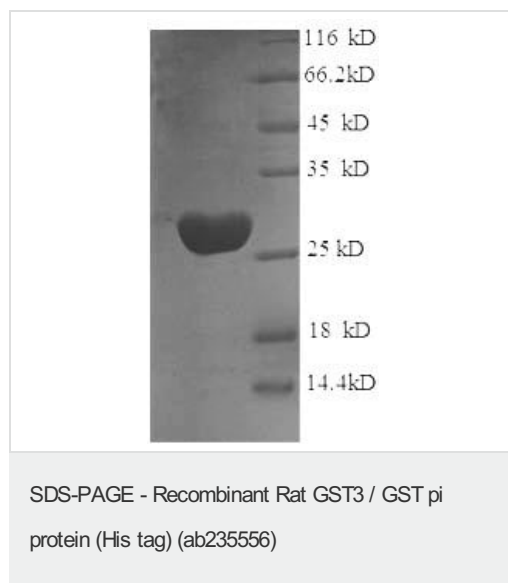
Sequence similarities

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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