

Product datasheet

Recombinant Mouse GST3 / GST pi protein ab206784

1 Image

Description

Product name	Recombinant Mouse GST3 / GST pi protein	
Purity	> 90 % SDS-PAGE. ab206784 was purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	P19157	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Mouse	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMPPYTIVYFPVRGRCE AMRMLLADQQG SWKEEVVTIDTWMQGLLKPTCLYGQLPKFEDGDLTLYQS NAILRHLGRSL GLYGKNQREAAQMDM/VNDGVEDLRGKYVTLIYTNYENGK NDYVKALPGHL KPFETLLSQNQGGKAFIVGDQISFADYNLLDLLLIHQVLAP GCLDNFPLL SAYVARLSARPKIKAFLLSPEHVNRPINGNGKQ	
Predicted molecular weight	26 kDa including tags	
Amino acids	1 to 210	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab206784** in the following tested applications.

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

Applications	Mass Spectrometry SDS-PAGE
Mass spectrometry	MALDI-TOF
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.

pH: 7.40

Constituents: 10% Glycerol, 90% PBS

General Info

Function

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

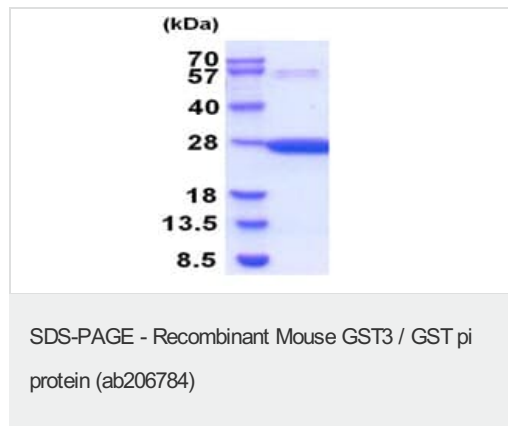
Sequence similarities

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 3 µg of ab206784.

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

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