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Datasheet for ABIN5709615  
**GSTA1 Protein (AA 2-222) (His-SUMO Tag)**

1 Image

Overview

Quantity:	100 µg
Target:	GSTA1
Protein Characteristics:	AA 2-222
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GSTA1 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	SGKPVLYHFN ARGRMCEIRW LLAAAGVEFD EKFIQSPEDL EKLKKGDNLM FDQVPMVEID GMKLAQTRAI LNYIATKYDL YGKDMKERAL IDMYTEGILD LTEMIMQLVI CPPDQKEAKT ALAKDRTKNR YLPAFEKVLK SHGQDYLVGN RLTRVDIHL ELLLYVEEFD ASLLTSFPLL KAFKSRISSL PNVKKFLQPG SQRKLPVDAK QIEEARKIFK F
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	GSTA1
Alternative Name:	GSTA1 ( <a href="#">GSTA1 Products</a> )
Background:	Conjugation of reduced glutathione to a wide number of exogenous and endogenous

## Target Details

hydrophobic electrophiles.

Molecular Weight: 41.46 kDa

UniProt: [P00502](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

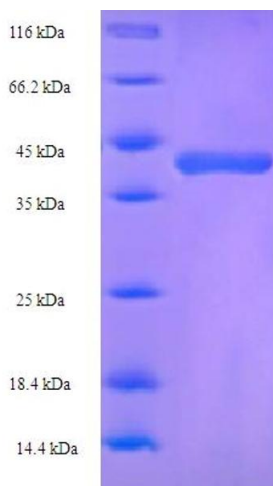
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Images



### SDS-PAGE

Image 1.