

Datasheet for ABIN2129544

GST Protein



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Overview

Quantity:	100 µg
Target:	GST
Origin:	Schistosoma japonicum
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS)

Product Details

Purity:	> 95 % pure
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Target Details

Target:	GST
Alternative Name:	GST (GST Products)
Molecular Weight:	28.3 kDa (244aa), confirmed by MALDI-TOF.

Application Details

Comment:	Biological activity: Specific activity is 2.8-3.3 units/mg, and is defined as the amount of enzyme that conjugate 1.0 uM of 1-chloro-2,4-dinitrobenzene (CDNB) with reduced glutathione per minute at pH 6.5 at 25 DEG C.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Supplied as a liquid in PBS, pH 7.4, containing 10 % glycerol.
Storage:	4 °C/-20 °C/-80 °C