


Glutathione S-transferase A1 (GSTA1), *UniProt # P08263*, functions in the conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.

Description	
Source	E. coli, Ala2-Phe222 with an N-term His tag
Purity	>95% by SDS-PAGE
Predicted Molecular Mass	27.5 kDa
SDS-PAGE	26.5 kDa
Applications	ELISA, WB
Formulation	Lyophilized from 1X PBS with Trehalose
Preparation and Storage	
Reconstitution	Reconstitute at 100µg/mL in sterile PBS containing at least 0.1% protein
Shipping	Ambient
Storage	5 years at -80°C; 2 years at -20°C or 4°C Upon reconstitution: 5 years at -80°C; 2 years at -20°C
Expiration	See lot specific CoA
	GSTA1 (2.5µg) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions

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