

Datasheet for ABIN6228694 **GSTM1 CLIA Kit**



[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	GSTM1
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	1.56 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.56 ng/mL
Application:	ELISA

Product Details

Purpose:	Glutathione S Transferase Mu 1 (GSTm1) CLIA Kit is a Sandwich CLIA Kit for use with Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.58 ng/mL

Target Details

Target:	GSTM1
Alternative Name:	Glutathione S Transferase Mu 1 (GSTm1) (GSTM1 Products)
UniProt:	P10649

Target Details

Pathways: [Negative Regulation of Transporter Activity](#)

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Standard Form: Lyophilized

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months