

Datasheet for ABIN2947877 **GCLC ELISA Kit**



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Overview

Quantity: 96 tests

Target: GCLC

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.156 ng/mL - 10 ng/mL

Minimum Detection Limit: 0.156 ng/mL

Application: ELISA

Product Details

Purpose: Human Glutamate Cysteine Ligase Catalytic Subunit ELISA Kit is an ELISA Kit against Glutamate Cysteine Ligase Catalytic Subunit.

Sample Type: Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.094 ng/mL

Target Details

Target: GCLC

Alternative Name: Glutamate--Cysteine Ligase Catalytic Subunit ([GCLC Products](#))

Pathways: [Cell RedoxHomeostasis](#)

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
