

Mouse Glutamate Cysteine Ligase, Catalytic (GCLC) ELISA Kit | GCLC elisa kit

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CATALOG # AAA63392	REACTIVITY Mouse
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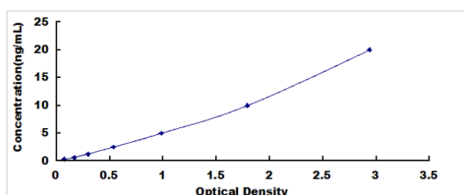
PRODUCT SYNONYMS

Glutamate Cysteine Ligase; Catalytic (GCLC); Mouse Glutamate Cysteine Ligase; Catalytic (GCLC) ELISA Kit; GCS; GLCL; GLCLC; Gamma-glutamylcysteine synthetase; Gamma-ECS; GCLC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	637
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.312-20ng/mL
Sensitivity	0.118ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	33468897
NCBI GeneID	14629
NCBI Accession #	NP_034425.1
NCBI GenBank Nucleotide #	NM_010295.2
UniProt Accession #	P97494; O09166; Q8VCS5
Molecular Weight	72,571 Da
NCBI Official Full Name	glutamate--cysteine ligase catalytic subunit
NCBI Official Synonym Full Names	glutamate-cysteine ligase, catalytic subunit

NCBI Official Symbol	Gclc
NCBI Official Synonym Symbols	Gclc; GLCL-H; Ggcs-hs; D9Wsu168e
NCBI Protein Information	glutamate--cysteine ligase catalytic subunit
UniProt Protein Name	Glutamate--cysteine ligase catalytic subunit
UniProt Gene Name	Gclc
UniProt Synonym Gene Names	Gclc

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/glutamate-cysteine-ligase-catalytic-gclc/63392>