

Mouse Lactoylglutathione lyase ELISA Kit | Glo1 elisa kit

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CATALOG #
AAA192509

REACTIVITY
Mouse

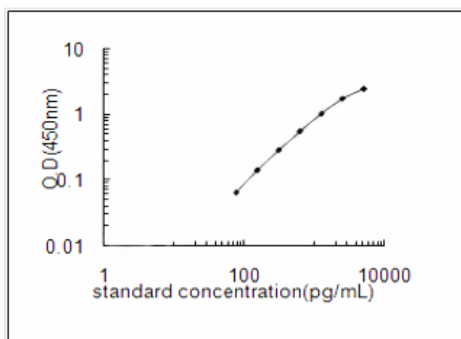
PRODUCT SYNONYMS

Lactoylglutathione lyase; Mouse Lactoylglutathione lyase ELISA Kit; Aldoketomutase; Glyoxalase I; Glx I; Ketone-aldehyde mutase; Methylglyoxalase; S-D-lactoylglutathione methylglyoxal lyase; Glo1; 4.4.1.5; Glo1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	184
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	39.6 pg/mL
Intra-Assay CV	<=5.9%
Inter-Assay CV	<=9.8%
Recovery	111%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	165932333
NCBI GeneID	109801
NCBI Accession #	NP_001107032.1
NCBI GenBank Nucleotide #	NM_001113560.1
UniProt Accession #	Q9CPU0; Q543L3; Q8R3T1
Molecular Weight	20,810 Da

NCBI Official Full Name	lactoylglutathione lyase
NCBI Official Synonym Full Names	glyoxalase 1
NCBI Official Symbol	Glo1
NCBI Official Synonym Symbols	GLY1; Qglo; Glo-1; Glo-1r; Glo-1s; Glo1-r; Glo1-s; AW550643; 0610009E22Rik; 1110008E19Rik; 2510049H23Rik
NCBI Protein Information	lactoylglutathione lyase
UniProt Protein Name	Lactoylglutathione lyase
UniProt Gene Name	Glo1
UniProt Synonym Gene Names	Glx I
UniProt Entry Name	LGUL_MOUSE

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/glo1-mouse-elisa-kits/lactoylglutathione-lyase/192509>