

Mouse Glutaminase (GLS) ELISA Kit | GLS elisa kit

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CATALOG #
AAA64183

REACTIVITY
Mouse

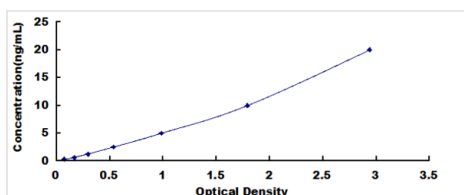
PRODUCT SYNONYMS

Glutaminase (GLS); Mouse Glutaminase (GLS) ELISA Kit; GLS1; Glutaminase kidney isoform; mitochondrial; K-glutaminase; L-glutamine amidohydrolase; GLS elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	674
Samples	Tissue homogenates, cell lysates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.312-20ng/mL
Sensitivity	0.117ng/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 #	124487313
NCBI GeneID	14660
NCBI Accession #	NP_001074550.1
NCBI GenBank Nucleotide #	NM_001081081.2
UniProt Accession #	D3Z7P3; Q69ZX9; E9PUF0
Molecular Weight	65,995 Da
NCBI Official Full Name	glutaminase kidney isoform, mitochondrial isoform 1
NCBI Official Synonym Full Names	glutaminase

NCBI Official Symbol	Gls
NCBI Official Synonym Symbols	AI314027; 6330442B14; B230365M23Rik
NCBI Protein Information	glutaminase kidney isoform, mitochondrial
UniProt Protein Name	Glutaminase kidney isoform, mitochondrial
UniProt Gene Name	Gls
UniProt Synonym Gene Names	Gls1; Kiaa0838; GLS

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/glutaminase-gls/64183>