

Rat Glutamate dehydrogenase 1, mitochondrial ELISA Kit | Glud1 elisa kit

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CATALOG # AAA191472	REACTIVITY Rat
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PRODUCT SYNONYMS

Glutamate dehydrogenase 1; mitochondrial; Rat Glutamate dehydrogenase 1; mitochondrial ELISA Kit; GDH 1; Memory-related gene 2 protein; MRG-2; Glud1; Glud; 1.4.1.3; Glud1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	558
Assay Type	Sandwich
Detection Range	0.156-10 ng/mL
Sensitivity	0.082 ng/mL
Intra-Assay CV	<=4.5%
Inter-Assay CV	<=7.6%
Recovery	93%
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 #	6980956
NCBI GeneID	24399
NCBI Accession #	NP_036702.1
NCBI GenBank Nucleotide #	NM_012570.2
UniProt Accession #	P10860 ; Q66HI8 ; Q6LC16
Molecular Weight	61,416 Da
NCBI Official Full Name	glutamate dehydrogenase 1, mitochondrial
NCBI Official Synonym Full Names	glutamate dehydrogenase 1
NCBI Official Symbol	Glud1
NCBI Official Synonym Symbols	Gdh1; Glud; MRG-2; Ac2-281; Gludeha

NCBI Protein Information	glutamate dehydrogenase 1, mitochondrial
UniProt Protein Name	Glutamate dehydrogenase 1, mitochondrial
UniProt Gene Name	Glud1
UniProt Synonym Gene Names	Glud; GDH 1; MRG-2
UniProt Entry Name	DHE3_RAT

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/glud1-rat-elisa-kits/glutamate-dehydrogenase-1-mitochondrial/191472>