

Mouse Aspartate Aminotransferase 2 (AST2) ELISA Kit | AST2 elisa kit

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CATALOG #
AAA63794

REACTIVITY
Mouse

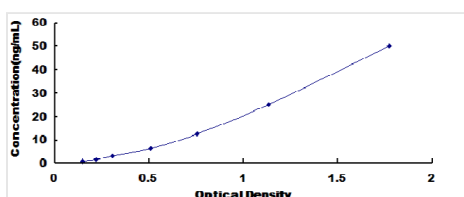
PRODUCT SYNONYMS

Aspartate Aminotransferase 2 (AST2); Mouse Aspartate Aminotransferase 2 (AST2) ELISA Kit; GOT2; MitAAT; KATIV; KAT4; FABP-1; Plasma membrane-associated fatty acid-binding protein; Glutamic-Oxaloacetic Transaminase 2; Mitochondrial; Kynurenine Aminotransferase IV; AST2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	430
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.781-50ng/mL
Sensitivity	0.29ng/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 #	6754036
NCBI GeneID	14719
NCBI Accession #	NP_034455.1
NCBI GenBank Nucleotide #	NM_010325.2
UniProt Accession #	P05202; O09188; Q3TIP6; Q3UD91; Q5HZH5
Molecular Weight	47,411 Da
NCBI Official Full Name	aspartate aminotransferase, mitochondrial
NCBI Official Synonym Full Names	glutamic-oxaloacetic transaminase 2, mitochondrial

NCBI Official Symbol	Got2
NCBI Official Synonym Symbols	Got-2; Kyat4; mAspAT; FABP-pm; AL022787
NCBI Protein Information	aspartate aminotransferase, mitochondrial
UniProt Protein Name	Aspartate aminotransferase, mitochondrial
UniProt Gene Name	Got2
UniProt Synonym Gene Names	Got-2; mAspAT; FABP-1; FABPpm

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/mouse-elisa-kits/aspartate-aminotransferase-2-ast2/63794>