

Mouse Methionine Adenosyltransferase I Alpha (MAT1a) ELISA Kit | MAT1a elisa kit

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CATALOG # AAA64719	REACTIVITY Mouse
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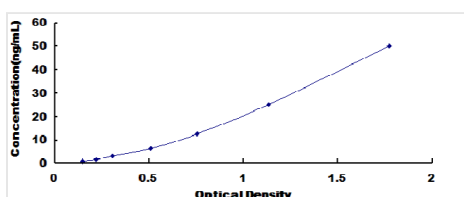
PRODUCT SYNONYMS

Methionine Adenosyltransferase I Alpha (MAT1a); Mouse Methionine Adenosyltransferase I Alpha (MAT1a) ELISA Kit; MAT; SAMS; MATA1; SAMS1; AMS1; S-Adenosylmethionine Synthetase; S-adenosylmethionine synthase isoform type-1; MAT1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	396
Samples	Tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.781-50ng/mL
Sensitivity	0.28ng/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 #	19526790
NCBI GeneID	11720
NCBI Accession #	NP_598414.1
NCBI GenBank Nucleotide #	NM_133653.3
UniProt Accession #	Q91X83
Molecular Weight	43,509 Da
NCBI Official Full Name	S-adenosylmethionine synthase isoform type-1
NCBI Official Synonym Full Names	methionine adenosyltransferase I, alpha

NCBI Official Symbol	Mat1a
NCBI Official Synonym Symbols	Ams; MAT; SAMS; MATA1; SAMS1; AdoMet; AI046368
NCBI Protein Information	S-adenosylmethionine synthase isoform type-1
UniProt Protein Name	S-adenosylmethionine synthase isoform type-1
UniProt Gene Name	Mat1a
UniProt Synonym Gene Names	AdoMet synthase 1; MAT 1

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/methionine-adenosyltransferase-i-alpha-mat1a/64719>