

Mouse S-adenosylmethionine synthase isoform type-1 ELISA Kit | Mat1a elisa kit

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CATALOG #
AAA194404

REACTIVITY
Mouse

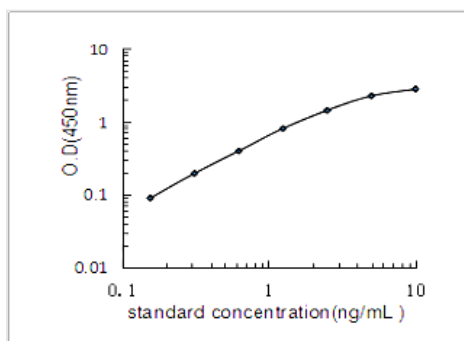
PRODUCT SYNONYMS

S-adenosylmethionine synthase isoform type-1; Mouse S-adenosylmethionine synthase isoform type-1 ELISA Kit; AdoMet synthase 1; Methionine adenosyltransferase 1; MAT 1; Mat1a; 2.5.1.6; Mat1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	396
Assay Type	Sandwich
Detection Range	0.235-15 ng/mL
Sensitivity	0.118 ng/mL
Intra-Assay CV	<=6.9%
Inter-Assay CV	<=8.8%
Recovery	89%
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 #	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
UniProt Entry Name	METK1_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/mat1a-mouse-elisa-kits/s-adenosylmethionine-synthase-isoform-type-1/194404>