

Datasheet for ABIN2944465 **MAT1A CLIA Kit**



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Overview

Quantity:	96 tests
Target:	MAT1A
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.781 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.781 ng/mL
Application:	ELISA

Product Details

Purpose:	Rat Methionine Adenosyltransferase I alpha (MAT1a) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates and other biological fluids.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.32 ng/mL

Target Details

Target:	MAT1A
Alternative Name:	Methionine Adenosyltransferase I alpha (MAT1A Products)
Pathways:	Mitotic G1-G1/S Phases , M Phase , Ribonucleoside Biosynthetic Process , Methionine

Target Details

Biosynthetic Process

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Standard Form: Lyophilized

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months