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Datasheet for ABIN5648094
MAT1A ELISA Kit

Overview

Quantity:	96 tests
Target:	MAT1A
Reactivity:	Mouse, Rat, Human
Method Type:	Cell ELISA
Application:	ELISA

Product Details

Brand:	CytoGlow™
Sample Type:	Cell Culture Cells
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Characteristics:	Detection of protein markers in adherent and suspension cells - Convenient and ready-to-use - Sample preparation not necessary - Minimum of 5,000 cells required per well - High-sensitivity, low background with exceptional signal-to-noise ratio - 450 nm colorimetric detection - Can be used with human mouse and rat targets in their respective cell lines
Components:	96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS

Product Details

Solution, Adhesive Plate Seals, Technical Manual

Target Details

Target: MAT1A

Alternative Name: MAT1 ([MAT1A Products](#))

Background: Other Names: AMS1, AdoMet synthetase, MAT-I/III, MATA1
UniGene: Hs.509523

Gene ID: 4331

OMIM: 602659

UniProt: [P51948](#)

Pathways: [Mitotic G1-G1/S Phases](#), [M Phase](#), [Ribonucleoside Biosynthetic Process](#), [Methionine Biosynthetic Process](#)

Application Details

Plate: Uncoated

Restrictions: For Research Use only

Handling

Storage: 4 °C