

Datasheet for ABIN2039669

**MOSC1 ELISA Kit**[Go to Product page](#)

## Overview

Quantity:	96 tests
Target:	MOSC1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.15-10 ng/mL
Minimum Detection Limit:	0.15 ng/mL
Application:	ELISA

## Product Details

Brand:	BioAssay™
Detection Method:	Colorimetric
Sensitivity:	< 0.064 ng/mL

## Target Details

Target:	MOSC1
Abstract:	<a href="#">MOSC1 Products</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

Plate:	Pre-coated
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## Application Details

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**Protocol:** MOCO Sulphurase C-Terminal Domain Containing Protein 1 (MOSC1) BioAssay-ELISA Kit (Human) is a Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to MOCO Sulphurase C-Terminal Domain Containing Protein 1 (MOSC1). Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody specific to MOCO Sulphurase C-Terminal Domain Containing Protein 1 (MOSC1). Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain MOCO Sulphurase C-Terminal Domain Containing Protein 1 (MOSC1), biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm±10nm. The concentration of MOCO Sulphurase C-Terminal Domain Containing Protein 1 (MOSC1) in the samples is then determined by comparing the O.D. of the samples to the standard curve.

**Restrictions:** For Research Use only

## Handling

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**Storage:** 4 °C/-20 °C