

Datasheet for ABIN2951582

ALDH5A1 ELISA Kit

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Overview

Quantity:	96 tests
Target:	ALDH5A1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	31.25 pg/mL - 2000 pg/mL
Minimum Detection Limit:	31.25 pg/mL
Application:	ELISA

Product Details

Purpose:	Human Succinate-semialdehyde dehydrogenase, mitochondrial ELISA Kit is an ELISA Kit against Succinate-semialdehyde dehydrogenase, mitochondrial.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	18.75 pg/mL
Characteristics:	Succinate-semialdehyde dehydrogenase, mitochondrial

Target Details

Target:	ALDH5A1
Alternative Name:	Succinate-Semialdehyde Dehydrogenase, Mitochondrial (ALDH5A1 Products)

Target Details

Pathways: [Monocarboxylic Acid Catabolic 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
