

Datasheet for ABIN6226317 **AKR1A1 ELISA Kit**



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Overview

Quantity: 96 tests

Target: AKR1A1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.313 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.313 ng/mL

Application: ELISA

Product Details

Purpose: Human Aldo Keto Reductase Family 1, Member A1 (AKR1A1) ELISA Kit is an ELISA kit against Aldo Keto Reductase Family 1, Member A1 (AKR1A1).

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.19 ng/mL

Target Details

Target: AKR1A1

Alternative Name: Aldo Keto Reductase Family 1, Member A1 (AKR1A1) ([AKR1A1 Products](#))

UniProt: [P14550](#)

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
