

## Datasheet for ABIN2540795 **Acrosin ELISA Kit**



[Go to Product page](#)

### Overview

Quantity:	96 tests
Target:	Acrosin (ACR)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

### Product Details

Purpose:	Human Acrosin ELISA Kit is a sandwich ELISA kit for use with Sperm. This assay has high sensitivity and excellent specificity for detection of Acrosin (ACR) No significant cross-reactivity or interference between Acrosin (ACR) and analogues was observed.
Sample Type:	Sperm
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Acrosin (ACR)
Sensitivity:	< 0.062 ng/mL

### Target Details

Target:	Acrosin (ACR)
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## Target Details

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Abstract: [ACR Products](#)

Pathways: [cAMP Metabolic Process](#)

## Application Details

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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

Comment: 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. - 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.

Plate: Pre-coated

Restrictions: For Research Use only

## Handling

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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