

## Datasheet for ABIN2539996 **TNNI2 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: TNNI2

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 78.12 pg/mL - 5000 pg/mL

Minimum Detection Limit: 78.12 pg/mL

Application: ELISA

### Product Details

**Purpose:** Human Fast Skeletal Troponin I (TNNI2) ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Fast Skeletal Troponin I (TNNI2)

No significant cross-reactivity or interference between Fast Skeletal Troponin I (TNNI2) and analogues was observed.

**Sample Type:** Plasma, Serum

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Troponin I Type 2, Fast Skeletal (TNNI2)

**Sensitivity:** < 30 pg/mL

## Target Details

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Target:	TNNI2
Alternative Name:	Troponin I Type 2, Fast Skeletal (TNNI2) ( <a href="#">TNNI2 Products</a> )

## Application Details

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Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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.</p>
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