

Datasheet for ABIN2539998 **TNNI2 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	TNNI2
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	2.34 ng/mL - 150 ng/mL
Minimum Detection Limit:	2.34 ng/mL
Application:	ELISA

Product Details

Purpose:	<p>Rat 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)</p> <p>No significant cross-reactivity or interference between Fast Skeletal Troponin I (TNNI2) and analogues was observed.</p>
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:	< 0.65 ng/mL

Target Details

Target:	TNNI2
Alternative Name:	Troponin I Type 2, Fast Skeletal (TNNI2) (TNNI2 Products)

Application Details

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

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