

Datasheet for ABIN2534166 Growth Hormone 2 ELISA Kit



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Overview

Quantity:	96 tests
Target:	Growth Hormone 2 (GH2)
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:	<p>Human Growth Hormone 2 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 Growth Hormone 2 (GH2)</p> <p>No significant cross-reactivity or interference between Growth Hormone 2 (GH2) 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 Growth Hormone 2 (GH2)
Sensitivity:	< 32 pg/mL

Target Details

Target: Growth Hormone 2 (GH2)

Abstract: [GH2 Products](#)

Pathways: [NF-kappaB Signaling](#), [JAK-STAT Signaling](#), [Response to Growth Hormone Stimulus](#)

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

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

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