

Datasheet for ABIN2543604 **CYR61 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	CYR61
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	62.5 pg/mL - 4000 pg/mL
Minimum Detection Limit:	62.5 pg/mL
Application:	ELISA

Product Details

Purpose:	Human CYR61 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Cysteine Rich Protein, Angiogenic Inducer 61 (CYR61) No significant cross-reactivity or interference between Cysteine Rich Protein, Angiogenic Inducer 61 (CYR61) and analogues was observed.
Sample Type:	Cell Lysate, Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Cysteine Rich Protein, Angiogenic Inducer 61 (CYR61)
Sensitivity:	< 26.1 pg/mL

Target Details

Target:	CYR61
Alternative Name:	Cysteine Rich Protein, Angiogenic Inducer 61 (CYR61) (CYR61 Products)
Pathways:	Positive Regulation of Endopeptidase Activity, Growth Factor Binding

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. 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>
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