

## Datasheet for ABIN2946849

### COX IV ELISA Kit

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#### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | COX IV (COX4I1)        |
| Reactivity:              | Rat                    |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.781 ng/mL - 50 ng/mL |
| Minimum Detection Limit: | 0.781 ng/mL            |
| Application:             | ELISA                  |

#### Product Details

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| Purpose:           | Rat Cytochrome C Oxidase Subunit IV Isoform 1 ELISA Kit is a ELISA Kit against Cytochrome C Oxidase Subunit IV Isoform 1. |
| Sample Type:       | Cell Lysate, Tissue Homogenate  |
| Analytical Method: | Quantitative  |
| Detection Method:  | Colorimetric  |
| Sensitivity:       | < 0.29 ng/mL  |

#### Target Details

|                   |   |
|-------------------|---|
| Target:           | COX IV (COX4I1)   |
| Alternative Name: | Cytochrome C Oxidase Subunit IV Isoform 1 ( <a href="#">COX4I1 Products</a> ) |
| Pathways:         | <a href="#">Proton Transport</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> |
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| Plate: | Pre-coated |
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| Restrictions: | For Research Use only |
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## Handling

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| Storage: | 4 °C/-20 °C |
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|------------------|---|
| Storage Comment: | Upon receipt, store the kit according to the storage instruction in the kit's manual. |
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| Expiry Date: | 6 months |
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