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Datasheet for ABIN6206159

PDK1 ELISA Kit

Overview

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| Quantity: | 96 tests |
| Target: | PDK1 |
| Reactivity: | Mouse |
| Method Type: | Sandwich ELISA |
| Detection Range: | 0.78 ng/mL - 50 ng/mL |
| Minimum Detection Limit: | 0.78 ng/mL |
| Application: | ELISA |

Product Details

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| Purpose: | Mouse [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1, mitochondrial ELISA Kit is an ELISA kit against Mouse [Pyruvate dehydrogenase [lipoamide]] kinase isozyme 1, mitochondrial (Pdk1). |
| Sample Type: | Plasma, Serum |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Sensitivity: | < 0.33 ng/mL |

Target Details

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| Target: | PDK1 |
| Abstract: | PDK1 Products |

Target Details

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| UniProt: | Q8BFP9 |
| Pathways: | PI3K-Akt Signaling , RTK Signaling , Regulation of Carbohydrate Metabolic Process , Hepatitis C , Warburg Effect |

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. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</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 |