

Datasheet for ABIN2535845 **KISS1 ELISA Kit**



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Overview

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| Quantity: | 96 tests |
| Target: | KISS1 |
| Reactivity: | Rat |
| Method Type: | Competition ELISA |
| Detection Range: | 24.69 pg/mL - 2000 pg/mL |
| Minimum Detection Limit: | 24.69 pg/mL |
| Application: | ELISA |

Product Details

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| Purpose: | <p>Rat Kisspeptin 1 ELISA Kit is a competitive ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Kisspeptin 1 (KISS1)</p> <p>No significant cross-reactivity or interference between Kisspeptin 1 (KISS1) 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 Kisspeptin 1 (KISS1) |
| Sensitivity: | < 8.82 pg/mL |

Target Details

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| Target: | KISS1 |
| Alternative Name: | Kisspeptin 1 (KISS1) (KISS1 Products) |
| Pathways: | Positive Regulation of Peptide Hormone Secretion |

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> |
| 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

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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 |