

## Mouse Kallikrein 1 ELISA Kit | KLK1 elisa kit

Mouse Kallikrein 1 ELISA Kit

CATALOG #  
**AAA263398**

REACTIVITY  
**Mouse**

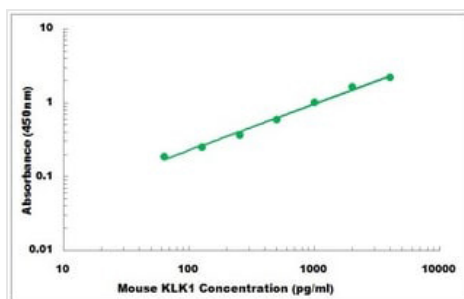
### PRODUCT SYNONYMS

Kallikrein 1; Mouse Kallikrein 1 ELISA Kit; KLK1; Kallikrein-1; Kidney/pancreas/salivary gland kallikrein; Tissue kallikrein; KLK2; Kallikrein-2; Glandular kallikrein-1; hGK-1; Tissue kallikrein-2; KLK3; APS; Prostate-specific antigen; PSA; Gamma-seminoprotein; Semin; Kallikrein-3; P-30 antigen; Semenogelase; KLK1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                           |
| Sequence Length         | 213                                                                                             |
| Assay Type              | Sandwich ELISA                                                                                  |
| Samples                 | Cell Culture Supernates, Serum, Plasma, Cell Lysates, Tissue Homogenates                        |
| Detection Range         | 62.5 pg/ml - 4000 pg/ml                                                                         |
| Sensitivity             | 30 pg/ml                                                                                        |
| Detection Method        | Colorimetric                                                                                    |
| Preparation and Storage | Store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)  
Representative Standard Curve

### ADDITIONAL INFORMATION

Related Product Information for KLK1 elisa kit

Sandwich ELISA for quantitative detection of Mouse KLK1 concentrations.

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 998614215      |
| NCBI GeneID               | 16612          |
| NCBI Accession #          | NP_001307260.1 |
| NCBI GenBank Nucleotide # | NM_001320331.1 |

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| UniProt Accession #              | P15947; Q61855                                 |
| Molecular Weight                 | 28,775 Da                                      |
| NCBI Official Full Name          | kallikrein-1 isoform 2                         |
| NCBI Official Synonym Full Names | kallikrein 1                                   |
| NCBI Official Symbol             | Klk1                                           |
| NCBI Official Synonym Symbols    | Kal; Klk6; KAL-B; mGk-6; Klk1b6; 0610007D04Rik |
| NCBI Protein Information         | kallikrein-1                                   |
| UniProt Protein Name             | Kallikrein-1                                   |
| UniProt Gene Name                | <b>Klk1</b>                                    |
| UniProt Synonym Gene Names       | Klk-6; Klk6; mGK-6                             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/klk1-mouse-elisa-kits/kallikrein-1/263398>