# Human Leucyl-cystinyl aminopeptidase ELISA Kit | LNPEP elisa kit

Human Leucyl-cystinyl aminopeptidase ELISA Kit

| CATALOG # | REACTIVITY |
|---|---|
| **AAA192579** | **Human** |

## PRODUCT SYNONYMS

Leucyl-cystinyl aminopeptidase; Human Leucyl-cystinyl aminopeptidase ELISA Kit; Cystinyl aminopeptidase; Insulin-regulated membrane aminopeptidase; Insulin-responsive aminopeptidase; IRAP; Oxytocinase; OTase; Placental leucine; LNPEP elisa kit

## PRODUCT SPECIFICATIONS

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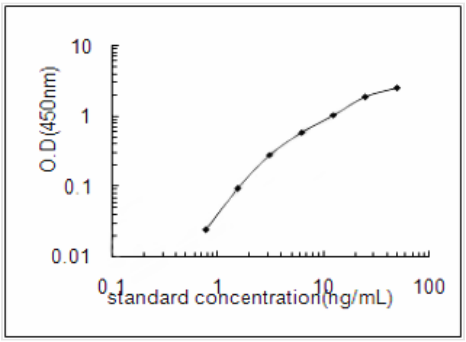
|---|---|
| **Reactivity** | Human |
| **Sequence Length** | 1025 |
| **Assay Type** | Sandwich |
| **Detection Range** | 0.78-50 ng/mL |
| **Sensitivity** | 0.24ng/ml |
| **Intra-Assay CV** | <=7.1% |
| **Inter-Assay CV** | <=9.5% |
| **Recovery** | 101% |
| **Preparation and Storage** | For long term storage, please store the entire kit at -20 degree C. |

## IMAGES




**Standard Curve (Sample)**

## NCBI AND UNIPROT INFORMATION

| | |
|---|---|
| **NCBI GI #** | 61742777 |
| **NCBI GeneID** | 4012 |
| **NCBI Accession #** | NP_005566.2 |
| **NCBI GenBank Nucleotide #** | NM_005575.2 |
| **UniProt Accession #** | Q9UIQ6; O00769; Q15145; Q59H76; Q9TNQ2; Q9TNQ3; Q9UIQ7 |
| **Molecular Weight** | 115,062 Da |

| | |
|---|---|
| **NCBI Official Full Name** | leucyl-cystinyl aminopeptidase isoform 1 |
| **NCBI Official Synonym Full Names** | leucyl/cystinyl aminopeptidase |
| **NCBI Official Symbol** | LNPEP |
| **NCBI Official Synonym Symbols** | CAP; IRAP; PLAP; P-LAP |
| **NCBI Protein Information** | leucyl-cystinyl aminopeptidase |
| **UniProt Protein Name** | Leucyl-cystinyl aminopeptidase |
| **UniProt Gene Name** | **LNPEP** |
| **UniProt Synonym Gene Names** | OTASE; Cystinyl aminopeptidase; IRAP; OTase; P-LAP |
| **UniProt Entry Name** | LCAP_HUMAN |

**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://stage.aaabiotech.com/lnpep-human-elisa-kits/leucyl-cystinyl-aminopeptidase/192579