

## Mouse Neprilysin (NEP) ELISA Kit | NEP elisa kit

Mouse Neprilysin (NEP) ELISA Kit

CATALOG #  
**AAA207125**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Neprilysin (NEP); Mouse Neprilysin (NEP) ELISA Kit; NEP elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 750                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 12.5 U/L-200 U/L                                                  |
| Sensitivity     | 1 U/L                                                             |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for NEP elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of NEP in the sample, This NEP ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus NEP concentration. The concentration of NEP in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                  |                                |
|------------------|--------------------------------|
| NCBI GI #        | <a href="#">197102112</a>      |
| NCBI GeneID      | <a href="#">100173750</a>      |
| NCBI Accession # | <a href="#">NP_001126748.1</a> |

|                               |                                 |
|-------------------------------|---------------------------------|
| NCBI GenBank Nucleotide #     | NP_001126748.1                  |
| UniProt Accession #           | Q5RE69                          |
| NCBI Official Full Name       | neprilysin                      |
| NCBI Official Symbol          | MME                             |
| NCBI Official Synonym Symbols | SFE; Neprilysin                 |
| NCBI Protein Information      | neprilysin                      |
| UniProt Protein Name          | Neprilysin                      |
| UniProt Gene Name             | MME                             |
| UniProt Synonym Gene Names    | NEP; Neutral endopeptidase; SFE |
| UniProt Entry Name            | NEP_PONAB                       |

**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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