

## Human C-Type Natriuretic Peptide ELISA Kit | NPPC elisa kit

Human C-Type Natriuretic Peptide ELISA Kit

CATALOG #  
**AAA205111**

REACTIVITY  
**Human**

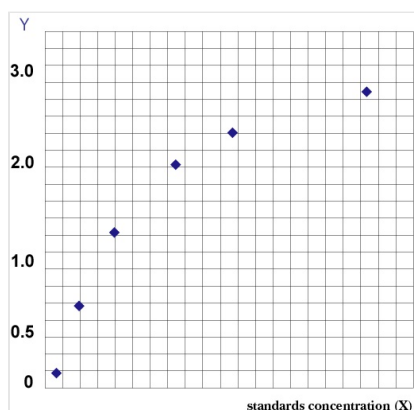
### PRODUCT SYNONYMS

C-Type Natriuretic Peptide; Human C-Type Natriuretic Peptide ELISA Kit; NPPC elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 126                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 250 pg/ml-4000 pg/ml                                              |
| Sensitivity     | 10 pg/ml                                                          |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for NPPC 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 C TYPE NATRIURETIC PEPTIDE in the sample, This C TYPE NATRIURETIC PEPTIDE 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 C TYPE NATRIURETIC PEPTIDE concentration. The concentration of C TYPE NATRIURETIC PEPTIDE in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 13249346 |
| NCBI GeneID | 4880     |

|                                  |                                          |
|----------------------------------|------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_077720.1</a>              |
| NCBI GenBank Nucleotide #        | <a href="#">NP_077720.1</a>              |
| UniProt Accession #              | <a href="#">P23582</a>                   |
| NCBI Official Full Name          | C-type natriuretic peptide preproprotein |
| NCBI Official Synonym Full Names | natriuretic peptide C                    |
| NCBI Official Symbol             | NPPC                                     |
| NCBI Official Synonym Symbols    | CNP; CNP2                                |
| NCBI Protein Information         | C-type natriuretic peptide               |
| UniProt Protein Name             | C-type natriuretic peptide               |
| UniProt Gene Name                | <b>NPPC</b>                              |
| UniProt Synonym Gene Names       | CNP2                                     |
| UniProt Entry Name               | ANFC_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/c-type-natriuretic-peptide/205111>