

## Mouse Atrial natriuretic peptide receptor 1 ELISA Kit | Npr1 elisa kit

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CATALOG #  
**AAA194225**

REACTIVITY  
**Mouse**

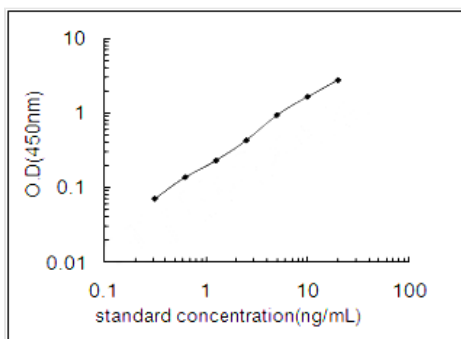
### PRODUCT SYNONYMS

Atrial natriuretic peptide receptor 1; Mouse Atrial natriuretic peptide receptor 1 ELISA Kit; Atrial natriuretic peptide receptor type A; ANP-A; ANPR-A; NPR-A; Guanylate cyclase A; GC-A; Npr1; Npra; 4.6.1.2; Npr1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 1057                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/mL                                                      |
| Sensitivity             | 0.192 ng/mL                                                         |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=8.1%                                                              |
| Recovery                | 97%                                                                 |
| 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 #                 | 113930718   |
| NCBI GeneID               | 18160       |
| NCBI Accession #          | NP_032753.5 |
| NCBI GenBank Nucleotide # | NM_008727.5 |
| UniProt Accession #       | P18293      |
| Molecular Weight          | 119,109 Da  |

|                                  |                                       |
|----------------------------------|---------------------------------------|
| NCBI Official Full Name          | atrial natriuretic peptide receptor 1 |
| NCBI Official Synonym Full Names | natriuretic peptide receptor 1        |
| NCBI Official Symbol             | Npr1                                  |
| NCBI Official Synonym Symbols    | GC-A; NPRA; Pndr; NPR-A; AI893888     |
| NCBI Protein Information         | atrial natriuretic peptide receptor 1 |
| UniProt Protein Name             | Atrial natriuretic peptide receptor 1 |
| UniProt Gene Name                | <b>Npr1</b>                           |
| UniProt Synonym Gene Names       | Npra; ANP-A; ANPR-A; NPR-A; GC-A      |
| UniProt Entry Name               | ANPRA_MOUSE                           |

**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/npr1-mouse-elisa-kits/atrial-natriuretic-peptide-receptor-1/194225>