

## Rat Nav1.7 ELISA Kit | SCN9A elisa kit

Rat Nav1.7 ELISA Kit

CATALOG #  
**AAA209043**

REACTIVITY  
**Rat**

### PRODUCT SYNONYMS

Nav1.7; Rat Nav1.7 ELISA Kit; SCN9A elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Rat                                                               |
| Sequence Length | 115                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 50 pg/ml-800 pg/ml                                                |
| Sensitivity     | 1 pg/ml                                                           |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for SCN9A 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 Nav1.7 in the sample, This Nav1.7 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 Nav1.7 concentration. The concentration of Nav1.7 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 18073671 |
| NCBI GeneID | 6335     |

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| NCBI Official Full Name          | Nav1.7, partial                                             |
| NCBI Official Synonym Full Names | sodium voltage-gated channel alpha subunit 9                |
| NCBI Official Symbol             | SCN9A                                                       |
| NCBI Official Synonym Symbols    | PN1; ETHA; NENA; SFNP; FEB3B; NE-NA; GEFSP7; HSAN2D; Nav1.7 |
| NCBI Protein Information         | sodium channel protein type 9 subunit alpha                 |

**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/rat-elisa-kits/nav1-7/209043>