

## Rat Chondroitin sulfate proteoglycan 4 ELISA Kit | Cspg4 elisa kit

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CATALOG #  
**AAA193510**

REACTIVITY  
**Rat**

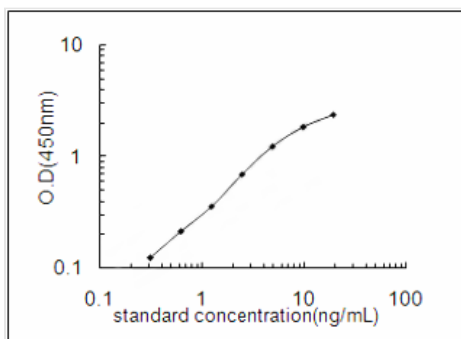
### PRODUCT SYNONYMS

Chondroitin sulfate proteoglycan 4; Rat Chondroitin sulfate proteoglycan 4 ELISA Kit; Chondroitin sulfate proteoglycan NG2; HSN tumor-specific antigen; Cspg4; Ng2; Cspg4 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Rat                                                                 |
| Sequence Length         | 2326                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/ml                                                      |
| Sensitivity             | 0.156 ng/mL                                                         |
| Intra-Assay CV          | <=4.9%                                                              |
| Inter-Assay CV          | <=7.1%                                                              |
| Recovery                | 90%                                                                 |
| 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 #                 | 13591932    |
| NCBI GeneID               | 81651       |
| NCBI Accession #          | NP_112284.1 |
| NCBI GenBank Nucleotide # | NM_031022.1 |
| UniProt Accession #       | Q00657      |
| Molecular Weight          | 251,909 Da  |

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI Official Full Name          | chondroitin sulfate proteoglycan 4 |
| NCBI Official Synonym Full Names | chondroitin sulfate proteoglycan 4 |
| NCBI Official Symbol             | Cspg4                              |
| NCBI Official Synonym Symbols    | Ng2                                |
| NCBI Protein Information         | chondroitin sulfate proteoglycan 4 |
| UniProt Protein Name             | Chondroitin sulfate proteoglycan 4 |
| UniProt Gene Name                | <b>Cspg4</b>                       |
| UniProt Synonym Gene Names       | Ng2                                |
| UniProt Entry Name               | CSPG4_RAT                          |

**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/cspg4-rat-elisa-kits/chondroitin-sulfate-proteoglycan-4/193510>