

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

Mouse Chondroitin sulfate proteoglycan 4 ELISA Kit

CATALOG #  
**AAA192157**

REACTIVITY  
**Mouse**

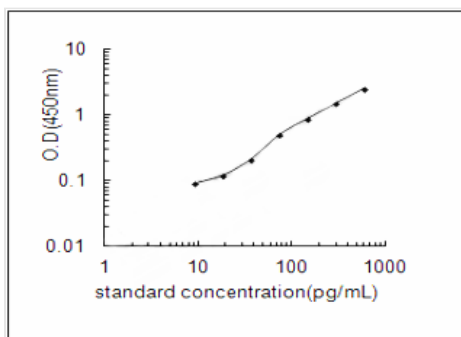
### PRODUCT SYNONYMS

Chondroitin sulfate proteoglycan 4; Mouse Chondroitin sulfate proteoglycan 4 ELISA Kit; Chondroitin sulfate proteoglycan NG2; Proteoglycan AN2; Cspg4; An2; Kiaa4232; Ng2; Cspg4 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 2327                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 9.38-600 pg/mL                                                      |
| Sensitivity             | 4.71 pg/mL                                                          |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=10.5%                                                             |
| Recovery                | 92%                                                                 |
| 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 #                 | 146231960                              |
| NCBI GeneID               | 121021                                 |
| NCBI Accession #          | NP_620570.2                            |
| NCBI GenBank Nucleotide # | NM_139001.2                            |
| UniProt Accession #       | Q8VHY0; Q5DTG1; Q8BPI8; Q8CE79; G5E892 |
| Molecular Weight          | 184,393 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    | AN2; NG2; 4732461B14Rik            |
| NCBI Protein Information         | chondroitin sulfate proteoglycan 4 |
| UniProt Protein Name             | Chondroitin sulfate proteoglycan 4 |
| UniProt Gene Name                | <b>Cspg4</b>                       |
| UniProt Synonym Gene Names       | An2; Kiaa4232; Ng2                 |
| UniProt Entry Name               | CSPG4_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.

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/cspg4-mouse-elisa-kits/chondroitin-sulfate-proteoglycan-4/192157>