

## CCN2 recombinant protein

Recombinant Human CCN2

CATALOG #  
AAA250110

HOST  
E Coli

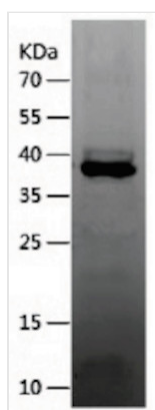
### PRODUCT SYNONYMS

CCN2; Recombinant Human CCN2; CCN 2; CCN family member 2; Connective tissue growth factor; Ctgf; CTGF\_HUMAN; Hcs 24; Hcs24; Hypertrophic chondrocyte specific protein 24; Hypertrophic chondrocyte-specific gene product 24; Hypertrophic chondrocyte-specific protein 24; IBP-8; IGF-binding protein 8; IGFBP-8; IGFBP8; Insulin like Growth Factor Binding Protein 8; Insulin-like growth factor-binding protein 8; MGC102839; NOV 2; CCN2 recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli                                                                                                                                            |
| Purity/Purification     | Greater than 90% by SDS-PAGE gel analyses                                                                                                         |
| Form/Format             | Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4                                                    |
| Sequence Positions      | 60-192                                                                                                                                            |
| Species                 | Human                                                                                                                                             |
| Tag                     | N-terminal His-IF2DI Tag                                                                                                                          |
| Reconstitution          | Centrifuge the vial at 10,000rpm for 1 minute, reconstitute at 200ug/ml in sterile distilled water by gentle pipetting 2-3 times , do not vortex. |
| Preparation and Storage | Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution                        |

### IMAGES



SDS-PAGE

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 4503123     |
| NCBI GeneID               | 1490        |
| NCBI Accession #          | NP_001892.1 |
| NCBI GenBank Nucleotide # | NM_001901.2 |

|                                  |                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt Accession #              | P29279; Q6LCY0; Q96A79; Q96QX2; Q9UDL6; E1P578                                                                                                                                          |
| Molecular Weight                 | 38.0 kDa                                                                                                                                                                                |
| NCBI Official Full Name          | connective tissue growth factor                                                                                                                                                         |
| NCBI Official Synonym Full Names | connective tissue growth factor                                                                                                                                                         |
| NCBI Official Symbol             | CTGF                                                                                                                                                                                    |
| NCBI Official Synonym Symbols    | CCN2; NOV2; HCS24; IGFBP8                                                                                                                                                               |
| NCBI Protein Information         | connective tissue growth factor; IBP-8; IGFBP-8; CCN family member 2; IGF-binding protein 8; hypertrophic chondrocyte-specific protein 24; insulin-like growth factor-binding protein 8 |
| UniProt Protein Name             | Connective tissue growth factor                                                                                                                                                         |
| UniProt Gene Name                | <b>CTGF</b>                                                                                                                                                                             |
| UniProt Synonym Gene Names       | CCN2; HCS24; IGFBP8; IBP-8; IGF-binding protein 8; IGFBP-8                                                                                                                              |
| UniProt Entry Name               | CTGF_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.

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Online datasheet: <https://stage.aaabiotech.com/ctgf-recombinant-protein-e-coli/250110>