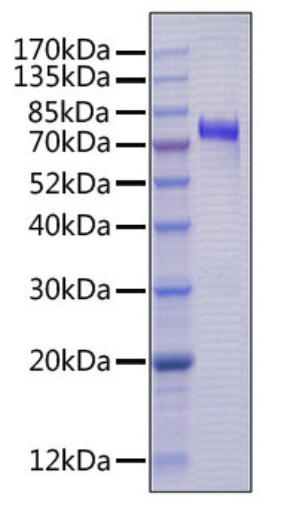
# Active Recombinant Human CCN1 protein, Fc-tagged

**Cat. No.** CCN1-1288H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant Human Cyr61/CCN1 Protein is produced by Human Cell expression system. The target protein is expressed with sequence (Thr25-Asp381) of human Cyr61/CCN1 (Accession #O00622) fused with an Fc tag at the C-terminus. |
| **Species** | Human |
| **Source** | HEK293 |
| **ProteinLength** | Thr25-Asp381 |
| **Form** | Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. |
| **Bio-activity** | Measured by its ability to mediate Balb/3T3 mouse embryonic fibroblast cell adhesion. Recombinant Human Cyr61/CCN1 Fc Chimera immobilized at 1.5 μg/mL (100 μL/well), will mediate >25% BALB/3T3 cell adhesion (3 x 104 cell/well added). |
| **Molecular Mass** | 75 kDa |
| **Endotoxin** | < 1 EU/μg of the protein by LAL method. |
| **Purity** | > 95% by SDS-PAGE. |
| **Storage** | Store the lyophilized protein at -20°C to -80 °C for long term.<br>After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. |

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|---|---|
| **Reconstitution** | Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. |
| **SDS-PAGE** |  |

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