

Active Recombinant Human CCN1 protein, Fc-tagged

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

SPECIFICATION

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 10 ⁴ 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. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

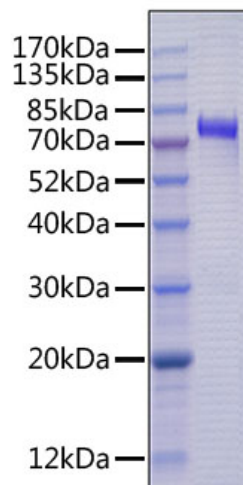
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Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

SDS-PAGE Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA