

## Recombinant Chicken CCN Family Member 1 (CCN1)

Cat. No.: AP2C477

Product Type: Animal Proteins

Size: 20 µg; 100 µg; 1 mg

### Product Overview

BioVenic's Recombinant Chicken CCN Family Member 1 (CCN1) is a recombinant protein expressed from *E.coli*. Its predicted molecular weight is 40.7 kDa. The purity is >85% (SDS-PAGE).

### Specifications

Type	Recombinant Protein
Species	Chicken
Expression System	<i>E.coli</i>
Purity	>85% (SDS-PAGE)
Predicted Molecular Weight	40.7 kDa
Physical State	Lyophilized
Formulation	Tris/PBS-based buffer, 5%-50% glycerol.

### Target Information

Chicken CCN Family Member 1 (CCN1) is involved in extracellular matrix composition and cell adhesion. It regulates cell proliferation, differentiation, and tissue repair. CCN1 plays a role in various biological processes, including embryonic development and wound healing.

Protein	Chicken CCN Family Member 1 (CCN1)
Protein Synonym	Cellular communication network factor 1; Protein CEF-10; Protein CYR61
Gene ID	<a href="#">429089</a>
UniProt ID	<a href="#">P19336</a>

### Shipping and Storage

This product is shipped with ice packs. Lyophilized protein can be stored at -20°C for 1 year. After reconstitution, the protein solution can be stored at 2-8°C for 2-7 days.

## User Note

Always centrifuge tubes before opening. Avoid mixing by vortexing or pipetting. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot the reconstituted solution to minimize freeze-thaw cycles.

---

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.