

PRODUCT INFORMATION

Target CCN2

Synonyms CTGF; NOV2; HCS24; IGFBP8

Recombinant human CCN2 Protein with N-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** P29279 **Expression Host HEK293**

Tag N-Human Fc tag

Molecular

Background

hFc(Glu99-Ala330) CCN2(Gln27-Ala349) Characterization

The protein has a predicted molecular mass of **Molecular Weight** 61.6 kDa after removal of the signal peptide.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation &

 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature. The protein encoded by this gene is a mitogen

that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene

> Email: info@dimabio.com Website: www.dimabio.com

have been linked with a higher incidence of systemic sclerosis. [provided by RefSeq, Nov 2009]

Usage Research use only

Conjugate Unconjugated





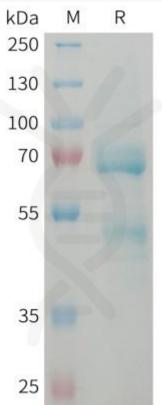


Figure 1. Human CCN2 Protein, hFc Tag on SDS-PAGE under reducing condition.

