

## Connective tissue growth factor

Catalog No: #AP78319



Package Size: #AP78319-1 50ug #AP78319-2 100ug #AP78319-3 1mg

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## Description

Product Name	Connective tissue growth factor
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CAYRLEDTFGPDPTMI
Other Names	CCN2,HCS24,IGFBP8,CCN family member 2,Hypertrophic chondrocyte-specific protein 24,Insulin-like growth factor-binding protein 8,IBP-8
Accession No.	P29279Gene name:CTGF
Uniprot	P29279
GeneID	1490;
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Major connective tissue mitogen secreted by vascular endothelial cells. Promotes proliferation and differentiation of chondrocytes. Mediates heparin- and divalent cation-dependent cell adhesion in many cell types including fibroblasts, myofibroblasts, endothelial and epithelial cells. Enhances fibroblast growth factor-induced DNA synthesis.

## References

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Note: This product is for in vitro research use only