



Recombinant mouse Connective tissue growth factor

Catalog Number: CSB-EP006147MO

Product Name:	Recombinant mouse Connective tissue growth factor
Alternative names:	CCN family member 2
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Relevance :	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 .
Mol. Weight:	62kD
Product Info :	GST-tagged
Source:	E.coli derived
Image:	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	20mM Tris-HCl, 0.5M Arg,pH 8.0,50% glycerol
Storage :	Store at -20°C , for extended storage, conserve at -20°C or -80°C.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
AA sequence:	<p>QDCSAQCQCAEAAPHCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPHKGLFC DFGSPANRKIGVCTAKDGAPCVFGGSVYRSGESFQSSCKYQCTCLDGAVGCVPLCS MDVRLPSPDCPFRRVKLPGKCCEEWVCDEPKDRTAVGPALAAAYRLEDTFGPDPTM MRANCLVQTTEWSACSKTCGMGISTRVTNDNTFCRLEKQSRLCMVRPCEADLEENIK KGKKCIRTPKIAKPVKFEKLSGCTSVKTYRAKFCGVCTDGRCTPHRTTTLPEFKCPD GEIMKKNMMFIKTCACHYNC PGDNDIFESLYRKM YGDMA</p>
References:	<p>"Structure, mapping, and expression of fisp-12, a growth factor-inducible gene encoding a secreted cysteine-rich protein." Ryseck R.-P., Macdonald-Bravo H., Mattei M.-G., Bravo R. Cell Growth Differ. 2:225-233(1991)</p>