



Mouse CTGF blocking peptide (CDBP0900)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	CTGF (C-term) peptide (mouse)
Antigen Description	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 have been linked with a higher incidence of systemic sclerosis.
Species	Mouse
Conjugate	Unconjugated
Applications	BL
Concentration	1 mg/ml
Size	50 µg
Preservative	None
Storage	Keep as concentrated solution. Store at 4°C short term. For extended storage aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	Ctgf connective tissue growth factor [Mus musculus]
Official Symbol	CTGF
Synonyms	CTGF; connective tissue growth factor; CCN family member 2; fibroblast inducible secreted protein; fibroblast inducible secreted protein; hypertrophic chondrocyte-specific protein 24; hypertrophic chondrocyte-specific gene product 24; Connective tissue growth factor precursor

(CTGF) (FISP-12 protein) (Hypertrophic chondrocyte-specific protein 24); Ccn2; Hcs24; Fisp12; fisp-12;

Entrez Gene ID	14219
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mRNA Refseq	NM_010217
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Protein Refseq	NP_034347
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Function	fibronectin binding; growth factor activity; heparin binding; integrin binding;
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