

## Human CTGF protein (active)

## Cat. No. GTX48458-pro

Applications	Functional Assay	Package 20 µg
Species	Human	. 5

## **Applications**

## **Application Note**

Biological activity was determined by the dose-dependent stimulation of the proliferation of HUVEC cells. The expected ED<sub>50</sub> for this effect is 1.0-2.0  $\mu$ g/ml.

Properties		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.	
Region/Sequence	MGKKCIRTPK ISKPIKFELS GCTSMKTYRA KFCGVCTDGR CCTPHRTTTL PVEFKCPDGE VMKKNMMFIK TCACHYNCPG DNDIFESLYY RKMYGDMA	
Expression System	E. coli	
Purity	> 95% by SDS-PAGE and HPLC.	
Endotoxin	< 1 EU/μg	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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