



AVISCERA BIOSCIENCE

Human Connective Tissue Growth Factor (CTGF), C-Terminal Peptide (253-349) Recombinant

Product Information

Code	00726-06-50
Name	Human CTGF C-Terminal Peptide
Lot No.	
Size	50 µg
Species	Human
Sequence	Gly ²⁵³ -Ala ³⁴⁹
Protein ID	NP_001892.1
Gene ID	NM_001901.2
MW	14 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS buffer lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20° C ~ -70° C
Reconstitution	100 µl

Description

A DNA sequence encoding the human CTGF C-Terminal Peptide (Gly²⁵³-Ala³⁴⁹) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 50 µg of human CTGF C-Terminal Peptide (253-349) in 50 µl of PBS pH7.4, Carry free.

Reconstitution & Storage

Add 100 µl deionized water to the vial to prepare a working stock solution at 500 µg/mL. Allow to set at least 30 minutes at 4° C, mix well.

Store lyophilized protein at -20° C or -70° C. Lyophilized protein is stable for up to 12 months from date of receipt at -20° C to -70° C.

Upon reconstitution, this protein can be stored at -20° C for a few weeks or at -70° C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: Human C -Terminal CTGF (Gly²⁵³-Ala³⁴⁹)

253
GKKCIRTPKI SKPIKFELSG
CTSMKTYRAK FCGVCTDGRC
CTPHRTTTL PVEFKCPDGEV
MKKNMMFIKT CACHYNCPGD
NDIFESLYYR KMYGDMA 349

ORDER INFORMATION

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