

Human CTGF (glycosylated, HEK)

Synonyms: CCN2, NOV2, HCS24, IGFBP8, MGC102839, CTGF.

PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

Size	Order #	Lot #	Expiry Date
2 µg	4062.955.002		
10 µg	4062.955.010		
1 mg	4062.955.199		

Please enquire for bulk quantities and other vial sizes

Description

The CTGF Human Recombinant produced in HEK293 cells, is 36kDa protein containing a total of 329 amino acid residues (aa 27-349) including a C-terminal 6×His tag.

- **Source** HEK
- **Purity** ≥ 90 % (SDS-PAGE)
- **Endotoxin level** ≤ 0.1ng/µg (≤ 1EU/µg)
- **Buffer** CTGF filtered (0.2µm) solution in 0.1M Citrate buffer pH 4.7 and 20% (w/v) glycerol*
- **Physical state** Filtered colorless solution

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). **Please avoid repeated freeze-thaw cycles.**

Amino Acid Sequence

QNCSGPCRCP DEPAPRCPAG VSLVLDGCGC CRVCAKQLGE LCTERDPCDP HKGLFCHFSG PANRKIGVCT
 AKDGAPCIFG GTVYRSGESF QSSCKYQCTC LDGAVGCMPL CSMDVRLPSP DCPFPRRVKL PGKCCEEWVC
 DEPKDQTVVG PALAAYRLED TFGPDPTMIR ANCLVQTTEW SACSKTGGMG ISTRVTNDNA SCRLEKQSRL
 CMVRPCEADL EENIKKGKKC IRTPKISKPI KFELSGCTSM KTYRAKFCGV CTDGRCCTPH RTTTTLPVEFK
 CPDGEVMKKK MMFIKTCACH YNCPGDNDIF ESLYYRMYG DMAHHHHHH

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

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