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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CTGF (Human) Recombinant Protein

is > 100 ug/mL

Catalog Number: P9699**Regulation Status:** For research use only (RUO)**Product Description:** Human CTGF (Q5M8T4, 27 a.a. - 349 a.a.) partial recombinant protein with His tag at C-terminus expressed in HEK293 cells.**Sequence:**QNCSGPCRCPDEPAPRCPAGVSLVLDGCGCCRVCAK
QLGELCTERDPCDPHKGLFCDFGSPANRKIGVCTAKD
GAPCIFGGTVYRSGESFQSSCKYQCTCLDGAVGCMP
LCSMDVRLPSPDCPFPRRVKLPKGCCEEWVCDEPKD
QTVVGPALAAAYRLEDTFGPDPTMIRANCLVQTTEWSA
CSKTCGMGISTRVTNDNASCRLEKQSRLCMVRPCEA
DLEENIKGKKCIRTPKISKPIKFELSGCTSMKTYRAKF
CGVCTDGRCTPHRTTTLPEVFKCPDGEVMKKNMMF
IKTCACHYNCPGDNDIFESLYRKMVGDM**Host:** Human**Theoretical MW (kDa):** 36.56**Protocols:** See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols**Form:** Lyophilized**Preparation Method:** Mammalian cell (Expi293, high-
yield transient HEK293) expression system**Purity:** > 95% as determined by Tris-Bis PAGE; > 95%
as determined by HPLC**Endotoxin Level:** < 1 EU per 1 ug of protein
(determined by LAL method)**Activity:** The EC₅₀ was 7.7 ng/mL, measured by ELISA
at 0.5 ug/mL.**Recommend Usage:** Biological Activity

ELISA

SDS-PAGE

The optimal working dilution should be determined by
the end user.**Storage Buffer:** Lyophilized from sterile distilled Water**Storage Instruction:** Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.
Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 1490**Gene Symbol:** CTGF**Gene Alias:** CCN2, HCS24, IGFBP8, MGC102839,
NOV2