

CTHRC1, 31-243 aa, Human, His tag, E.coli

Cat.NO.: TP01767

3th Edition

Synonyms:Collagen triple helix repeat-containing protein 1 isoform 1, NMTC1

Description:CTHRC1 also known as Collagen triple helix repeat-containing protein 1. This protein may act as a negative regulator of collagen matrix deposition. Recombinant human CTHRC1 protein, was expressed in E.coli

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

Molecular Weight:25.3kDa (234aa)

Sequences:

MGSSHHHHHHSSGLVPRGSHMSEIPKGKQKAQLRQREVVDLYNGMCLQGPAAGVPGRDGSPGANGIPGTPGIPG
RDGFKGEKGECLRESFEESWTPNYKQCSWSSLNYGIDLGKIAECTFTKMRSNSALRVLFSGSLRLKCRNACCQRW
YFTFNGAECSGPLPIEAIYLDQGSPENSTINIHRTSSVEGLCEGIGAGLVDVAIWVGTCSDYPKGDASTGWNSVS
RIIEELPK

Purity:> 95% by HPLC

Concentration:1mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.