



# AVISCERA BIOSCIENCE

## Human Collagen Triple Helix Repeat Containing 1 (CTHRC1) Rec.

### Product Information

Code	00176-01-100
Name	CTHRC1 , (Human), Rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Ser31-Lys243
Protein ID	NP_612464.1
Gene ID	NM_138455.3
MW	25.4 KD in SDS- PAGE gel under reduce condition
Tag	His Tag on N terminus
Source	E. Coli
Purity	>95% in SDS-PAGE gel
Formulation	PBS lyophilized form without preservatives
Carry	Free
Storage	-70° C
Reconstitution	PBS, 100 µl

### Description

A DNA sequence encoding the mature human CTHRC1 (Ser<sup>31</sup>-Lys<sup>243</sup>) with a polyhistidine tag at the N-terminus was produced in E. Coli. The recombinant human CTHRC1 was purified by Ni affinity.

### Formulation

Lyophilized 100 µg human CTHRC1 in 100 µl of 0.2 µm filtered solution in PBS. Carry free.

### Reconstitution & Storage

Add 100 µl PBS to the vial to prepare a working stock solution at 1000 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 6 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 CTHRC1 (Ser31-Lys243))

ORDER INFORMATION  
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