



AVISCERA BIOSCIENCE

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

Product Information

Code	00176-06-10
Name	CTHRC1 (Human), Rec.
Lot No.	
Size	10 µg
Species	Human
Sequence	Ser31-Lys243
Protein ID	NP_612464.1
Gene ID	NM_138455.3
MW	30-33 KD (glycosylated) in SDS-PAGE gel under reduce condition
Tag	His tag on C terminus
Source	Human cells
Purity	>95% in SDS- PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-70° C
Reconstitu on	PBS, 100 µl
Application	Cell Biology

Description

A DNA sequence encoding the mature human CTHRC1 (Ser³¹-Lys²⁴³) with a polyhistidine tag at the C-terminus was produced in human HEK293 cells. It has a calculated MW of 25 KDa. As glycosylation, the MW is 30-33 KDa in SDS-PAGE gel under reduce condition.

Formulation

Lyophilized 10 µg human CTHRC1 in 100 µl of 0.2 µm filtered solution in PBS. Carry free.

Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

Reconstitution & Storage

Add 100 µl PBS 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 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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