

Recombinant Human CTF1 protein, His-tagged

Cat. No. CTF1-137H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Cardiotrophin-1 is produced by our E.coli expression system and the target gene encoding Met1-Ala201 is expressed with a 6His tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	Met1-Ala201
Form	Supplied as a 0.2 µm filtered solution of PBS2mMEDTA,5% TrehalosepH7.4.
Endotoxin	Less than 0.1 ng/ug (1 EU/ug) as determined by LAL test.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	CTF1 cardiotrophin 1 [Homo sapiens]
Official Symbol	CTF1
Synonyms	CTF1; cardiotrophin 1; cardiotrophin-1; CT 1; CT1; cardiophin 1; CT-1;
Gene ID	1489
mRNA Refseq	NM_001142544
Protein Refseq	NP_001136016
MIM	600435
UniProt ID	Q16619

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