

Product Datasheet

Human CTF1 protein (orb391558)

Description	Recombinant human CTF1 protein 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.
Reactivity	Human
Endotoxins	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Tested Applications	ELISA, MS, SDS-PAGE, WB
Target	CTF1
Preservatives	Liquid in a 0.2 μM filtered solution of PBS, 2mM EDTA, 5% Trehalose, pH 7.4.
Form/Appearance	Liquid in a 0.2 μM filtered solution of PBS, 2mM EDTA, 5% Trehalose, pH 7.4.
Storage	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	MNHKVVHHHHH HMSRREGSLE DPQTDSSVSL LPHLEAKIRQ THSLAHLTK YAEQLLQEYV QLQGDPFGLP SFSPRLPVA GLSAPAPSHA GLPVHERLRL DAAALAALPP LLDAVCRRQA ELNPRAPRL RRLEDAARQA RALGAAVEAL LAALGAANRG PRAEPPAATA SAASATGVFP AKVLGLRVCG LYREWLSRTE GDLGQLLPGG SA
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Source	E. coli
Uniprot ID	Q16619

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Expiration Date 6 months from date of receipt.

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