



Product Datasheet

Mouse CTF1 protein (Active) (orb359271)

Description Recombinant mouse CTF1 active protein

Endotoxins Less than 1.0 EU/ μg as determined by LAL method.

Preservatives Lyophilized from a 0.2 µm filtered 20 mM PB, pH 7.4, 150mM NaCl

Form/Appearance Lyophilized powder

Storage The shelf life is related to many factors, storage state, buffer

> ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The

shelf life of lyophilized form is 12 months at -20°C/-80°C.

Tag Tag-Free

Note For research use only

Application notes We recommend that this vial be briefly centrifuged prior to opening to

> bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of

glycerol is 50%. Customers could use it as reference.

MSQREGSLEDHQTDSSISFLPHLEAKIRQTHNLARLLTKYAEQLLEEYVQQQGEP **Protein Sequence**

> FGLPGFSPPRLPLAGLSGPAPSHAGLPVSERLRQDAAALSVLPALLDAVRRRQAE LNPRAPRLLRSLEDAARQVRALGAAVETVLAALGAAARGPGPEPVTVATLFTANS

TAGIFSAKVLGFHVCGLYGEWVSRTEGDLGQLVPGGVA

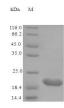
Purity > 95% as determined by SDSPAGE and HPLC.

Source E.Coli

MW 21.5 kDa

Uniprot ID Q60753

Expiration Date 6 months from date of receipt.



SDS-PAGE analysis of Mouse CTF1 protein ...

