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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CLCF1 (Human) Recombinant Protein

Catalog Number: P8508

Regulation Status: For research use only (RUO)

Product Description: Human CLCF1 (Q9UBD9, 1 a.a. - 200 a.a) partial-length recombinant protein with His-tag at N-terminal expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMAFTEHSPLTPHRRDL
CSRSIWLARKIRSDLTALTESYVKHQGLNKNINLDSAD
GMPVASTDQWSELTEAERLQENLQAYRTFHVLLARLL
EDQQVHFTPTGDFHQAIHTLLLQVAAFAYQIEELMILL
EYKIPRNEADGMPINVGDLFEKKLWGLKVLQELSQ
WTVRSIHDLRFISSHQTGIPARGSHYIANNKKM.

Host: *Escherichia coli*

Theoretical MW (kDa): 25

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 95% by SDS-PAGE

Activity: Measured in a cell proliferation assay using
TF-1 human erythroleukemic cell. The ED₅₀ for this
effects is less or equal to 1 ug/mL.

Storage Buffer: CNTF protein solution (1mg/mL)
containing 20 mM Tris-HCl buffer (pH 8.5), 1 mM
DTT, 30% Glycerol and 0.2M NaCl.

Storage Instruction: Store at -20°C. Aliquot the product
after reconstitution to avoid repeated freezing/thawing
cycles.

Entrez GeneID: 23529

Gene Symbol: CLCF1

Gene Alias: BSF3, CISS2, CLC, NNT1, NR6

Gene Summary: CLCF1 belongs to the interleukin-6
(IL6; MIM 147620) family of cytokines, which are
involved in cell signaling through phosphorylation of
gp130 (IL6ST; MIM 600694). IL6 family members share
similarity in gene structure and have a 4-helix bundle in
their protein structure.[supplied by OMIM]