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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

CKLF (Human) Recombinant Protein (P01)

Catalog Number: H00051192-P01

Regulation Status: For research use only (RUO)

Product Description: Human CKLF full-length ORF (NP_058647.1, 1 a.a. - 152 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MDNVQPKIKHRPFCFSVKGHVKMLRLALTVTSMTFFII
AQAPEPYIVITGFEVTVILFFILLYVLRDLRMLKWLFWPL
LDIINSLVTTVFMLIVSVLALIPETTTTLVGGGVFALVTAV
CCLADGALIYRKLLFNPSGPYQKKPVHEKKEVL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 43.6

Interspecies Antigen Sequence: Mouse (59); Rat (62)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51192

Gene Symbol: CKLF

Gene Alias: C32, CKLF1, CKLF2, CKLF3, CKLF4, HSPC224, UCK-1

Gene Summary: The product of this gene is a cytokine.

Cytokines are small proteins that have an essential role in the immune and inflammatory responses. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16. The protein encoded by this gene is a potent chemoattractant for neutrophils, monocytes and lymphocytes. It also can stimulate the proliferation of skeletal muscle cells. This protein may play important roles in inflammation and in the regeneration of skeletal muscle. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]