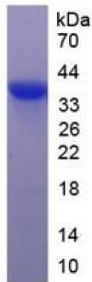
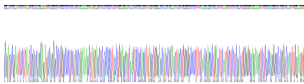


# Mouse Cardiotrophin Like Cytokine Factor 1 (CLCF1) Protein

Catalogue No.:abx652783



SDS-PAGE analysis of recombinant Mouse Cardiotrophin Like Cytokine Factor 1 (CLCF1) Protein.



Gene sequencing extract of recombinant Mouse Cardiotrophin Like Cytokine Factor 1 (CLCF1) Protein.

Mouse Cardiotrophin Like Cytokine Factor 1 (CLCF1) Protein is a Recombinant Mouse protein expressed in E. coli.

|                             |                                              |
|-----------------------------|----------------------------------------------|
| <b>Target:</b>              | Cardiotrophin Like Cytokine Factor 1 (CLCF1) |
| <b>Origin:</b>              | Mouse                                        |
| <b>Expression:</b>          | Recombinant                                  |
| <b>Tested Applications:</b> | WB, SDS-PAGE                                 |
| <b>Host:</b>                | E. coli                                      |
| <b>Conjugation:</b>         | Unconjugated                                 |
| <b>Form:</b>                | Lyophilized                                  |
| <b>Activity:</b>            | Not tested                                   |
| <b>Purity:</b>              | > 90%                                        |

# Datasheet

Version: 2.0.0  
Revision date: 28 Oct 2025



|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reconstitution:</b>    | To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex. |
| <b>Storage:</b>           | Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Molecular Weight:</b>  | Calculated MW: 36.0 kDa<br>Observed MW: 38 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Sequence Fragment:</b> | Leu28-Phe225                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Tag:</b>               | N-terminal His tag and SUMO tag                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer:</b>            | Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Concentration:</b>     | Prior to lyophilization: 200 µg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Note:</b>              | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.                                                                                                                                                                                                                                                                                                                                           |

For Reference Only