

Recombinant Full Length Mouse Fractalkine(Cx3Cl1) Protein, His-Tagged

Cat. No. RFL35151MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse Fractalkine(Cx3cl1) Protein (O35188) (25-395aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mus musculus
Source	E.coli
ProteinLength	Full Length of Mature Protein (25-395)
Form	Lyophilized powder
AA Sequence	<p>QHLGMTKCEIMCDKMTSRIPVALLIRYQLNQESCGKRAIVLETTQHRRFCADPKEKW VQDAMKHLDHQAAALTKNGGKFEKRVDNVTGTLATRGLSPSALTKPESATLEDLA LELTTSQEARGTMGTSQEPPAAVTGSSLTSEAQDAGLTAKPQSIGSFEEADISTTV WPSPAVYQSGSSSWAEEKATESPSTTAPSPQVSTTSPSTPEENVGSEGQPPWVQ GQDLSPEKSLGSEEINPVHTDNFQERGPNTVHPSVAPISSEETPSPELVASGSQAP KIEEPIHATADPQKLSVLITPVPDTQAATRRQAVGLLAFLGLLFCLGVAMFAYQSLQG CPRKMAGEMVEGLRYVPRSCGSNSYVLPV</p>
Purity	Greater than 90% as determined by SDS-PAGE.
Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

for up to one week.

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Storage Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution

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.

GENE INFORMATION

Gene Name

Cx3cl1

Synonyms

Cx3cl1; Cx3c; Fkn; Scyd1; Fractalkine; FK; C-X3-C motif chemokine 1; CX3C membrane-anchored chemokine; Neurotactin; Small-inducible cytokine D1

UniProt ID

[O35188](https://www.uniprot.org/entry/O35188)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA