

Recombinant Mouse Cxcl2 protein, His-tagged

Cat. No. Cxcl2-5249M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cxcl2 protein(P10889)(28-100aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	28-100aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	11.8 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	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%.

 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

GENE INFORMATION

Gene Name	Cxcl2 chemokine (C-X-C motif) ligand 2 [Mus musculus]
Official Symbol	Cxcl2
Synonyms	CXCL2; chemokine (C-X-C motif) ligand 2; C-X-C motif chemokine 2; macrophage inflammatory protein 2; small inducible cytokine subfamily, member 2; GROb; Gro2; Mip2; Scyb; MIP-2; Scyb2; MIP-2a; Mgsa-b; CINC-2a;
Gene ID	20310
mRNA Refseq	NM_009140
Protein Refseq	NP_033166

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