

Cxcl2 (Mouse) Recombinant Protein

Catalog # P6280 Size 100 ug

Specification

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| Product Description | Mouse Cxcl2 (P34884) recombinant protein expressed in <i>E.Coli</i> . |
| Sequence | AVVASELRCQCLKTLPRVDFKNIQSLSVTTPPGPHCAQTEVIATLKGGQKVCLDPEAPLVQKIIQKIL NKGKAN |
| Host | Escherichia coli |
| Theoretical MW (kDa) | 7.9 |
| Form | Lyophilized |
| Purity | >= 95% |
| Endotoxin Level | <= 1 EUs/ug (Kinetic LAL) |
| Quality Control Testing | Reducing and Non-Reducing SDS PAGE |
| Conformation | Monomer |
| Storage Buffer | Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium phosphate , pH 7.5. |
| Storage Instruction | Stored at -20°C to -80°C for 12 month. After reconstitution with sterile water at 0.1 mg/mL, store at -20°C to -80°C for 3 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot

Gene Info — Cxcl2

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|--------------------|---|
| Entrez GeneID | 20310 |
| Protein Accession# | P10889 |
| Gene Name | Cxcl2 |
| Gene Alias | CINC-2a, GROb, Gro2, MIP-2, MIP-2a, Mgsa-b, Mip2, Scyb, Scyb2 |
| Gene Description | chemokine (C-X-C motif) ligand 2 |
| Gene Ontology | Hyperlink |
| Gene Summary | member 2 |
| Other Designations | small inducible cytokine subfamily, member 2 |