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## **Product Datasheet**

## Human MCP1 / CCL2 protein, His tag (active), Unconjugated GTX00415-PRO

| Article Name               | Human MCP1 / CCL2 protein, His tag (active), Unconjugated   |  |
|----------------------------|---|--|
| Biozol Catalog Number      | GTX00415-PRO  |  |
| Supplier Catalog Number    | GTX00415-pro  |  |
| Alternative Catalog Number | GTX00415-PRO-10   |  |
| Manufacturer               | GeneTex   |  |
| Category                   | Proteine/Peptide  |  |
| Application                | FA  |  |
| Species Reactivity         | Human   |  |
| Conjugation                | Unconjugated  |  |
| NCBI                       | 6347  |  |
| UniProt                    | P13500  |  |
| Buffer                     | Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300. |  |
| Expression System          | E. coli   |  |
| Form                       | Lyophilized powder  |  |
| Sequence                   | N-terminal His-Tag, Gln24~Thr99 (NP_002973.1)   |  |

| Αp   | plication  | Notes  |
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MCP-1 (monocyte chemoattractant protein 1), also known as CCL2 (C-C motif chemokine 2), is a small cytokine that belongs to the CC chemokine family. MCP-1 has been described as a chemoattractant for monocytes and proven to be able to induce chemotactic m