

32-1942: MCP 4, His Recombinant Protein

Alternative Name : CKb10,MCP-4,NCC-1,NCC1,SCYA1,SCYL1,CK-beta-10,Small-inducible cytokine A13.

Description

Source : Escherichia Coli. MCP4 Human Recombinant produced in E.Coli is a non-glycosylated, Polypeptide chain containing 96 amino acids (24-98) and having a molecular mass of 10.8 kDa. The MCP-4 is fused to 21 amino acids His-Tag at N-terminus and purified by proprietary chromatographic techniques. CCL13 chemokine is part of the CC chemokine family (TARC). CCL13 protein induces chemotaxis in monocytes, eosinophils, T lymphocytes, and basophils by binding cell surface G-protein linked chemokine receptors such as CCR2, CCR3 and CCR5. CCL13 is induced by the inflammatory cytokines IL1 & TNFA.

Product Info

Amount :	5 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	The His Tag 0.25mg/ml MCP4 protein solution contains PBS pH-7.4, 1mM DTT, 0.1M NaCl and 10% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MQPDALNVPS TCCFTFSSKK ISLQRLKSYV ITTSRCPQKA VIFRTKLGKE ICADPKEKWV QNYMKHLGRK.AHTLKT

