9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

MCP 4 Human, His

Monocyte Chemotactic Protein-4 Human Recombinant (CCL13), His-Tag
CHK0109

Product Overview

Name	MCP 4 Human, His

Description

Monocyte Chemotactic Protein-4 Human Recombinant (CCL13), His-Tag

Accession (Primary)	Q99616

Synonyms

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

Introduction

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.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered colorless clear solution.

Formulation

The His Tag 0.25mg/ml MCP4 protein solution contains PBS pH-7.4, 1mM DTT, 0.1M NaCl and 10% glycerol.

Stability

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.

Purity

Greater than 90.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MQPDALNVPS TCCFTFSSKK ISLQRLKSYV ITTSRCPQKA VIFRTKLGKE ICADPKEKWV QNYMKHLGRK .AHTLKT

Precautions

MCP 4 Human, His is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q99616)

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