

Monocyte Chemotactic Protein 4 (MCP4) Recombinant Protein | MCP4 recombinant protein

Recombinant Monocyte Chemotactic Protein 4 (MCP4)

CATALOG # AAA152098	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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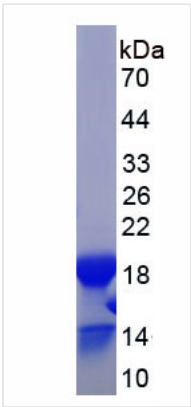
PRODUCT SYNONYMS

Monocyte Chemotactic Protein 4 (MCP4); Recombinant Monocyte Chemotactic Protein 4 (MCP4); MCP4/Monocyte Chemotactic Protein 4; CCL13; SCYA13; NCC1; SCYL1; CKb10; Chemokine C-C-Motif Ligand 13; Small Inducible Cytokine Subfamily A(Cys-Cys)Member 13; CK-beta-10; Monocyte chemoattractant 4; MCP4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Phe17~Thr98
Applicable Applications for MCP4 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	10.6
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

FN PQ GLA QPDALNV PSTCCFTFSS KKISLQRLKS
YVITTSRCPQ KAVIFRTKLG KEICADPKEK WQNYMKHLG RKAHTLKT

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MCP4 recombinant protein	Cytokine; Tumor immunity; Infection immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3024128
NCBI GeneID	6357
UniProt Accession #	Q99616; O95689; Q6ICQ6
Molecular Weight	98
NCBI Official Full Name	C-C motif chemokine 13
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 13
NCBI Official Symbol	CCL13
NCBI Official Synonym Symbols	NCC1; CKb10; MCP-4; NCC-1; SCYL1; SCYA13
NCBI Protein Information	C-C motif chemokine 13; CK-beta-10; new CC chemokine 1; small-inducible cytokine A13; monocyte chemotactic protein 4; monocyte chemoattractant protein 4; small inducible cytokine subfamily A (Cys-Cys), member 13
UniProt Protein Name	C-C motif chemokine 13
UniProt Gene Name	CCL13
UniProt Synonym Gene Names	MCP4; NCC1; SCYA13; MCP-4
UniProt Entry Name	CCL13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ccl13-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152098>