

Mouse MCP 1 Recombinant Protein



RPPB1189

Product Information Protein Information

Product SKU:

RPPB1189

Accession:

P10148

Host:

Escherichia Coli.

Protein description:

MCP-1 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 146 amino acids (24-148 a.a) and having a molecular mass of 16kDa. MCP-1 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless clear solution.

Synonyms:

Small inducible cytokine A2, CCL2, Monocyte chemotactic protein 1, MCP-1, Monocyte chemoattractant protein 1, Monocyte chemotactic and activating factor, MCAF, Monocyte secretory protein JE, HC11, chemokine (C-C motif) ligand 2, MCP1, SCYA2, GDCF-2, SMC-CF, HSMCR30, MGC9434, GDCF-2 HC11.

Formulation:

MCP-1 protein solution (0.25mg/ml) containing PBS (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MQPDAVNAPL TCCYSFTSKM IPMSRLESYK RITSSRCPKE AVVFVTKLKR
EVCADPKKEW VQTYIKNLDR NQMRSEPTTL FKTASALRSS APLNVKLTRK SEANASTTFS TTSSTSVGV
TSVTVN.