

# Human MIP 4 Recombinant Protein



RPPB1229

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## Product Information    Protein Information

**Product SKU:**

RPPB1229

**Accession:**

P55774

**Host:**

Escherichia Coli.

**Protein description:**

MIP-4 Human Recombinant fused with a 25 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 93 amino acids (22-89 a.a.) and having a molecular mass of 10.4kDa. The MIP-4 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Small inducible cytokine A18, CCL18, Macrophage inflammatory protein 4, MIP-4, Pulmonary and activation-regulated chemokine, CC chemokine PARC, Alternative macrophage activation-associated CC chemokine 1, AMAC-1, Dendritic cell chemokine 1, DC-CK1, chemokine (C-C motif) ligand 18, CKb7, PARC, AMAC1, DCCK1, SCYA18.

**Formulation:**

The MIP-4 solution (0.25 mg/ml) contains 10mM Sodium Citrate pH3.5 and 10% Glycerol.

**Purity:**

Greater than 95.0% 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). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MGSQMVGSTN KELCCLVYTS WQIPQKFIVD YSETSPQCPK PGVILLTKRG  
RQICADPNKK WVQYISDLK LNA.