

Mouse MIP 1a Recombinant Protein



RPPB1215

Product Information Protein Information

Product SKU:

RPPB1215

Accession:

P10855

Host:

Escherichia Coli.

Protein description:

MIP-1a Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 93 amino acids (24-92 a.a.) and having a molecular mass of 10.4kDa. MIP-1a is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Small inducible cytokine A3, CCL3, Macrophage inflammatory protein 1-alpha, MIP-1-alpha, Tonsillar lymphocyte LD78 alpha protein, G0/G1 switch regulatory protein 19-1, G0S19-1 protein, SIS-beta, PAT 464.1, chemokine (C-C motif) ligand 3, MIP1A, SCYA3, G0S19-1, LD78ALPHA, TY-5, SIS-alpha, Heparin-binding chemotaxis protein, L2G25B.

Formulation:

MIP-1a protein solution (0.5mg/ml) containing 20mM Sodium citrate buffer (pH 3.5) 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMAPYGAD TPTACCFSYS RKIPRQFIVD YFETSSLCSQ PGVIFLTKRN
RQICADSKET WVQEYITDLE LNA.