

Human MDC Recombinant Protein



RPPB1201

Product Information Protein Information

Product SKU:

RPPB1201

Accession:

O00626

Host:

Escherichia Coli.

Protein description:

MDC Human Recombinant produced in E.Coli is a non-glycosylated, Polypeptide chain containing 90 amino acids (25-93 a.a.) and having a molecular mass of 10.3 kDa. The MDC is fused to 20 amino acid His-Tag at N-terminus purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

C-C motif chemokine 22, Small-inducible cytokine A22, Macrophage-derived chemokine, MDC(1-69), Stimulated T-cell chemotactic protein 1, CC chemokine STCP-1, CCL22, MDC, SCYA22, ABCD-1, DC/B-CK, MGC34554, A-152E5.1.

Formulation:

The MDC protein contains phosphate-buffered Saline (PBS) pH7.4 and 10% glycerol.

Purity:

Greater than 95% as determined by Analysis 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 MGPYGANMED SVCCRDYVRY RLPLRVVKHF YWTS DSCPRP GVLLTFRDK
EICADPRVPW VKMILNKLSQ.