

Human MIG Recombinant Protein



RPPB1209

Product Information Protein Information

Product SKU:

RPPB1209

Accession:

Q07325

Host:

Escherichia Coli.

Protein description:

MIG Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 126 amino acids (23-125 a.a.) and having a molecular mass of 14kDa. MIG is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

C-X-C motif chemokine 9, CMK, crg-10, Humig, MIG, SCYB9, Gamma-interferon-induced monokine, Monokine induced by interferon-gamma, HuMIG, Small-inducible cytokine B9, CXCL9.

Formulation:

MIG protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 30% glycerol.

Purity:

Greater than 85.0% 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 MGSTPVVRKG RCSCISTNQG TIHLQSLKDL KQFAPSPSCE KIEIATLKN
GVQTCLNPDS ADVKELIKKW EKQVSQKKKQ KNGKKHQKKK VLKVRKSQRS RQKKT.