

Human GRO g Recombinant Protein



RPPB1152

Product Information Protein Information

Product SKU:

RPPB1152

Accession:

P19876

Host:

Escherichia Coli.

Protein description:

GRO-Gamma Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 94 amino acids (35-107) and having a molecular mass of 7902 Dalton. The GRO-g is fused to 20 amino acid His-Tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Macrophage inflammatory protein 2-beta, MIP2-beta, CXCL3, Growth-regulated protein gamma, GRO-gamma, GRO-gamma(1-73), GRO3, GROg, MIP2B, SCYB3, MIP-2b, CINC-2b, MGSA gamma.

Formulation:

The CXCL3 protein is formulated in 20mM Tris-HCl buffer pH-8, 1mM DTT and 20% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Liquid CXCL3 although stable at 10°C for 1 week, should be stored below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MASVTELRC QCLQTLQGIH LKNIQSVNVR SPGPCHAQTE VIATLKNGKK
ACLNPA SPMV QKIIEKILNKGSTN.