

Human GRO b Recombinant Protein



RPPB1147

Product Information Protein Information

Product SKU:

RPPB1147

Accession:

P19875

Host:

Escherichia Coli.

Protein description:

GRO-Beta Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 94 amino acids (35-107 a.a) and having a molecular mass of 10.1 kDa. The GRO-b is fused to a 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Macrophage inflammatory protein 2-alpha, MIP2-alpha, CXCL2, Growth- regulated protein beta, Gro-beta, chemokine (C-X-C motif) ligand 2, GRO2, GROb, MIP2, MIP2A, SCYB2, MGSA-b, MIP-2a, CINC-2a, MGSA beta.

Formulation:

The Human CXCL2 protein solution contains 20mM Tris HCl (pH 8.0).

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 MAPLATELRC QCLQTLQGIH LKNIQSVKVK SPGPHCAQTE VIATLKNQK
ACLNPASPMV KKIIEKMLKNGKSN.