

Human I 309 Recombinant Protein



RPPB1161

Product Information Protein Information

Product SKU:

RPPB1161

Accession:

P22362

Host:

Escherichia Coli.

Protein description:

I-309 Human Recombinant fused with a 21 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 94 amino acids (24-96 a.a.) and having a molecular mass of 10.8kDa. The I-309 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Small inducible cytokine A1, CCL1, T lymphocyte-secreted protein I-309, chemokine (C-C motif) ligand 1, P500, SISE, TCA3, I-309, SCYA1.

Formulation:

The I-309 solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 2mM DTT, 10% glycerol and 50mM NaCl.

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 SSGLVPRGSH MKSMQVPFSR CCFSFAEQEI PLRAILCYRN TSSICSNEGL IFKLKRGKEA
CALDTVGWVQ RHRKMLRHCP SKRK.