

Human Fractalkine Recombinant Protein



RPPB1136

Product Information Protein Information

Product SKU:

RPPB1136

Accession:

P78423

Host:

Escherichia Coli.

Protein description:

Fractalkine Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 97 amino acids (25-100 a.a.) and having a molecular mass of 10.9kDa. The Fractalkine is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Fractalkine, CX3CL1, Neurotactin, CX3C membrane-anchored chemokine, Small inducible cytokine D1, NTN, NTT, CXC3, CXC3C, SCYD1, ABCD-3, C3Xkine.

Formulation:

The Fractalkine solution (0.5 mg/ml) contains Phosphate Buffered Saline pH7.4 and 10% glycerol.

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 SSGLVPRGSH MQHHGVTKCN ITCCKMTSKI PVALLIHYQQ NQASCGKRAI ILETRQHRLF
CADPKEQWVK DAMQHLDRQA AALTRNG.