

Human CLMP Recombinant Protein



RPPB3205

Product Information Protein Information

Product SKU:

RPPB3205

Accession:

Q9H6B4

Host:

Escherichia Coli.

Protein description:

CLMP Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 233 amino acids (19-235) and having a molecular mass of 26.1 kDa. CLMP is fused to a 16 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

CXADR-Like Membrane Protein, CLMP, Adipocyte Adhesion Molecule, Coxsackie- And Adenovirus Receptor-Like Membrane Protein, ACAM, ASAM, Adipocyte-Specific Adhesion Molecule, CAR-Like Membrane Protein, CSBS, CSBM.

Formulation:

The CLMP solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA 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:

MASMTGGGQM GRGSHMTHTE IKRVAEEKVT LPCHHQLGLP EKDTLDIEWL LTDNEGNQKV VITYSSRHVY
NNLTEEQKGR VAFASNFLAG DASLQIEPLK PSDEGRYTCK VKNSGRYVWS HVILKVLVRP SKPKCELEGE
LTEGSDLTLQ CESSSGTEPI VYYWQRIREK EGEDERLPPK SRIDYNHPGR VLLQNLMSY SGLYQCTAGN
EAGKESCVVR VTVQYVQSIG MVA.