

Human CLMP Recombinant Protein



RPPB3206

Product Information Protein Information

Product SKU:

RPPB3206

Accession:

Q9H6B4

Host:

Sf9, Baculovirus cells.

Protein description:

CLMP produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 226 amino acids (19-235a.a.) and having a molecular mass of 25.6kDa. (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).CLMP is expressed with a 9 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

CXADR like membrane protein, ACAM, ASAM, CSBM, CSBS, Adipocyte adhesion molecule, Coxsackie- and adenovirus receptor-like membrane protein, CAR-like membrane protein.

Formulation:

CLMP protein solution (0.5mg/ml) contains phosphate buffered saline (pH7.4), 1mM DTT and 20%glycerol

Purity:

Greater than 95.0% 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:

ADPTHTEIKR VAEKVTLPK HHQLGLPEKD TLDIEWLLTD NEGNQKVIT YSSRHVYNNL TEEQKGRVAF
ASNFLAGDAS LQIEPLKPSD EGRYTCKVKN SGRYVWSHVI LKVLVRPSKP KCELEGELTE GSDLTLQCES
SSGTEPIVYY WQRIREKEGE DERLPPKSRI DYNHPGRVLLQNLTMYSYGL YQCTAGNEAG KESCVRVTV
QYVQSIGMVA HHHHHH.