

CXADR-Like Membrane Protein Human Recombinant

Item Number	rAP-4152
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.
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.
Uniprot Accession Number	Q9H6B4
Amino Acid Sequence	MASMTGGQQM GRGSHMTHTE IKRVAEEKVT LPCHHQLGLP EKDTLDIEWL LTDNEGNQKV VIT-YSSRHVY NNLTEEKQGR VAFASNFLAG DASLQIEPLK PSDEGRYTCK VKNSGRYVWS HVILKVLVRP SKPKCELEGE LTEGSDLTLQ CESSSGTEPI VYYWQRIREK EGEDERLPPK SRIDYNHPGR VLLQNLTMSY SGLYQCTAGN EAGKESCVVR VTVQYVQSIG MVA.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	The CLMP solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**