

Recombinant Human CLMP, His-tagged

Cat. No. CLMP-150H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CLMP, 19-235aa, Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	19-235aa
Description	The CTX family of proteins, including ASAM, are type I transmembrane proteins within the Ig superfamily that localize to junctional complexes between endothelial and epithelial cells and may play a role in cell-cell adhesion. Recombinant human CLMP protein, fused to His-tag at N-terminus, was expressed in E.coli.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M UREA, 10% glycerol
Molecular Mass	26.1kDa (233aa)
AA Sequence	MASMTGGQQM GRGSHMTHTE IKRVAEEKVT LPCHHQLGLP EKDTLDIEWL LTDNEGNQKV VITYSSRHVY NNLTEEQKGR VAFASNFLAG DASLQIEPLK PSDEGRYTCK VKNSGRYVWS HVILKVLVRP SKPKCELEGE LTEGSDTLTQ CESSSGTEPI VYYWQRIREK EGEDERLPPK SRIDYNHPGR VLLQNLTMSY SGLYQCTAGN EAGKESCVVR VTVQYVQSIG MVA
Purity	>90% by SDS - PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.
Concentration	0.5 mg/ml (determined by Bradford assay)
GENE INFORMATION	
Gene Name	CLMP CXADR-like membrane protein [Homo sapiens]
Official Symbol	CLMP
Synonyms	CLMP; CXADR-like membrane protein; ACAM; adipocyte adhesion molecule; adipocyte specific adhesion molecule; ASAM; coxsackie and adenovirus receptor like membrane protein; FLJ22415; CAR-like membrane protein; adipocyte-specific adhesion molecule; coxsackie- and adenovirus receptor-like membrane protein;
Gene ID	79827
mRNA Refseq	NM_024769
Protein Refseq	NP_079045
MIM	611693
UniProt ID	Q9H6B4
Chromosome Location	11q24