



# Recombinant Human Phosphatidylinositol-binding clathrin assembly protein (PICALM)

<b>Product Code</b>	CSB-EP622660HU
<b>Abbreviation</b>	PICALM
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q13492
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SGQSLTDRI TAAQHSVTGS AVSKTVCKAT THEIMGPKKK HLDYLIQCTN EMNVNIPQLA DSLFERTTNS SWVVVFKSLI TTHHLMVYGN ERFIQYLASR NTLFNLSNFL DKSGLQGYDM STFIRRYSTRY LNEKAVSYRQ VAFDFTKVKR GADGVMRTMN TEKLLKTVPI IQNQMDALLD FNVNSNELTN GVINAAMFLL FKDAIRLFAA YNEGIINLLE KYFDMKKNQC KEGLDIYKKF LTRMTRISEF LKVAEQVGID RGDIPDLSQA PSSLLDALEQ HLASLEGKKI KDSTAASRAT TLSNAVSSLA STGLSLTKVD EREKQAALEE EQARLKALKE QRLKELAKKP HTSLTTAASP VSTSAGGIMT APAIDIFSTP SSSNSTSKLP NDLLDLQQPT FHPSVHPMST ASQVASTWGD PFSATVDAVD DAIPSLNPFL TKSSGDVHLS ISSDVSTFTT RTPTHEMFVG FTPSPVAQPH PSAGLNVD FE SVFGNKSTNV IVDSGGFDEL GLLKPTVAS QNQNLVAKL PPSKLVSDDL DSSLANLVGN LGIGNGTTKN DVNWSQPGEK KLTGGSNWQP KVAPTTAWNA ATMAPPVMAY PATTPTGMIG YGIPPQMGSV PVMTQPTLIY SQPVMRPPNP FGPVSGAQIQ FM
<b>Source</b>	E.coli
<b>Target Names</b>	PICALM
<b>Protein Names</b>	Recommended name: Phosphatidylinositol-binding clathrin assembly protein Alternative name(s): Clathrin assembly lymphoid myeloid leukemia protein
<b>Expression Region</b>	2-652
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

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