

Lysozyme (CPL1) Recombinant Protein | CPL1 recombinant protein

Recombinant Streptococcus phage Cp-1 Lysozyme (CPL1)

CATALOG #
AAA116013

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Lysozyme (CPL1); Recombinant Streptococcus phage Cp-1 Lysozyme (CPL1); CPL1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-339aa; Full Length
Sequence	MVKKNDLFVD VSSHNGYDIT GILEQMGTTN TIIKISESTT YLNPCLSAQV EQSNPIGFYH FARFGGDVAE AEREAQFFLD NVPMQVKYLV LDYEDDPSPGD AQANTNACLR FMQMIADAGY KPIIYYSYKPF THDNVDYQQI LAQFPNSLWI AGYGLNDGTA NFEYFPSMDG IRWWQYSSNP FDKNIVLLDD EEDDKPKTAG TWKQDSKGWW FRRNNGSFPY NKWEKIGGVW YYFDSKGYCL TSEWLKDNEK WYYLKDNGAM ATGWVLVGSE WYYMDDSGAM VTGWVKYKNN WYYMTNERGN MVSNEFIKSG KGWYFMNTNG ELADNPSFTK EPDGLITVA
Species	Streptococcus phage Cp-1 (Bacteriophage Cp-1)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9629549
NCBI GeneID	1261221
NCBI Accession #	NP_044837.1
NCBI GenBank Nucleotide #	NC_001825.1
UniProt Accession #	P15057; Q38009
Molecular Weight	39,190 Da
NCBI Official Full Name	lysozyme
NCBI Official Symbol	cpl1
NCBI Protein Information	lysozyme
UniProt Protein Name	Lysozyme
UniProt Gene Name	CPL1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.