

Lysin (PAL) Recombinant Protein | PAL recombinant protein

Recombinant Pneumococcus phage Dp-1 Lysin (PAL)

CATALOG #
AAA115776

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Lysin (PAL); Recombinant Pneumococcus phage Dp-1 Lysin (PAL); PAL 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	1-296aa; Full Length
Sequence	MGVDIEKGVA WMQARKGRVS YSMDFRDGPD SYDCSSSMYY ALRSAGASSA GWAVNTEYMH AWLIENGYEL ISENAPWDAK RGDIFIWGRK GASAGAGGHT GMFIDSDNII HCNYAYDGIS VNDHDERWYY AGQPYYYVYR LTNANAQPAE KKLGWQKDAT GFWYARANGT YPKDEFEYIE ENKSWFYFDD QGYMLAEKWL KHTDGNWYWF DRDGYMATSW KRIGESWYYF NRDGSMVTGW IKYYDNWYYC DATNGDMKSN AFIRYNDGWY LLLPDGRLAD KPQFTVEPDG LITAKV
Species	Pneumococcus phage Dp-1 (Bacteriophage Dp-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 #	327198373
NCBI GeneID	10358655
NCBI Accession #	YP_004306947.1
NCBI GenBank Nucleotide #	NC_015274.1
UniProt Accession #	O03979
Molecular Weight	34,453 Da
NCBI Official Full Name	endolysin
NCBI Official Symbol	StPhDp-1_gp59
NCBI Protein Information	Gp59
UniProt Protein Name	Lysin
UniProt Gene Name	PAL

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.