

Pneumolysin (ply) Recombinant Protein | ply recombinant protein

Recombinant Streptococcus pneumoniae Pneumolysin (ply)

CATALOG # AAA117006	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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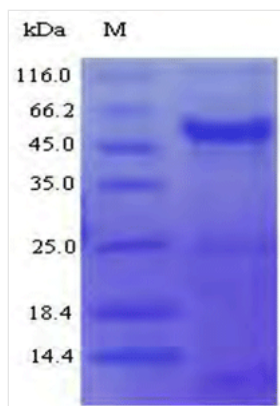
PRODUCT SYNONYMS

Pneumolysin (ply); Recombinant Streptococcus pneumoniae Pneumolysin (ply); ply 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	2-471aa; Full Length of Mature Protein
Sequence	ANKAVNDFIL AMNYDKKKLL THQGESIENR FIKEGNQLPD EFVIERKKR SLSTNTSDIS VTATNDSRLY PGALLVDET LLENNPTLLA VDRAPMTYSI DLPGLASSDS FLQVEDPSNS SVRGAVNDLL AKWHQDYGQV NNVPARMQYE KITAHSMEQL KVKFGSDFEK TGNSLDIDFN SVHSGEKQIQ IVNFKQIYYT VSVDVKNPG DVFQDVTVE DLKQRGISAE RPLVYISSVA YGRQVYLKLE TTSKSDEVEA AFEALIKGVK VAPQTEWKQI LDNTEVKAVI LGGDPSSGAR VVTGKVDME DLIQEGSRFT ADHPGLPISY TTSFLRDNV ATFQNSTDYV ETKVTAYRNG DLLLDHSGAY VAQYYITWDE LSYDHQGKEV LTPKAWRNG QDLTAHFTTS IPLKGNVRNL SVKIRECTGL AWEWWRTVYE KTDLPLVRKR TISIWGTTLY PQVEDKVEND
Species	Streptococcus pneumoniae (strain BAA-255 / R6)
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.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	15903781
NCBI GeneID	933687
NCBI Accession #	NP_359331.1

NCBI GenBank Nucleotide #	NC_003098.1
UniProt Accession #	Q7ZAK5
Molecular Weight	52,899 Da
NCBI Official Full Name	pneumolysin
NCBI Official Symbol	ply
NCBI Protein Information	pneumolysin
UniProt Protein Name	Pneumolysin
UniProt Gene Name	ply

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.

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Online datasheet: <https://www.aaabiotech.com/ply-recombinant-protein-e-coli/117006>