

Probable pectate lyase A (plyA) Recombinant Protein | plyA recombinant protein

Recombinant Aspergillus flavus Probable pectate lyase A (plyA)

CATALOG #
AAA114623

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Probable pectate lyase A (plyA); Recombinant Aspergillus flavus Probable pectate lyase A (plyA); plyA 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	21-321aa; Full Length of Mature Protein
Sequence	APTKTIGKRA AITDVAHGYA SQNGGTTGGA GGTTTTVSSY AQFTEAVSSD DAKIVIVDGT ITETADQVKV GSNTSIIGKD ANAILEGFGL LVKEKENVII RNLGVKKVLA DNGDAIGVQY SNNVWIDHCD VSSDRDHDKD YYDGLIDLTH AADYVTVSNT FVHDHWKAML FGHSDSNGDE DTGHLRITVN NNYLNNLNSR GPSFRFGTGH LYNNYYLDVS DGINTRQGAQ LLVEGNVWSG GKKPLYSTDD GYAVARDNDF GDGENTAPEG TLTSVPYEYD LLAASAVKDA VVGTAGQTLT F
Species	Aspergillus flavus (strain 200026 / FGSC A1120 / NRRL 3357 / JCM 12722 / SRRRC 167)
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 #	238494570
NCBI GeneID	7915768
NCBI Accession #	XP_002378521.1
NCBI GenBank Nucleotide #	XM_002378480.1
UniProt Accession #	B8NE46
Molecular Weight	34,122 Da
NCBI Official Full Name	pectate lyase A
NCBI Official Symbol	AFLA_057770
NCBI Protein Information	pectate lyase A
UniProt Protein Name	Probable pectate lyase A
UniProt Gene Name	plyA

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.