

Pectate lyase 1 Recombinant Protein

Recombinant Cupressus arizonica Pectate lyase 1

CATALOG # AAA18756	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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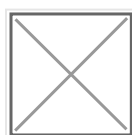
PRODUCT SYNONYMS

Pectate lyase 1; Recombinant Cupressus arizonica Pectate lyase 1; Major pollen allergen Cup a 1; Allergen=; Cup a 1; Pectate lyase 1 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	22-367aa; Full Length of Mature Protein
Sequence	DNPIDSCWRG DSNWDQNRMK LADCVVGFGS STMGGKGGEI YTVTSSDNP VNPTPGTLRY GATREKALWI IFSQNMNIKL QMPLYVAGYK TIDGRGADVH LGNGGPCLFM RKASHVILHG LHIHCNTSV LGDVLVSESI GVEPVHAQDG DAITMRNVTN AWIDHNSLSD CSDGLIDVTI GSTGITISNN HFFNHHKVML LGHDDTYDDD KSMKVTVAFN QFGPNAGQRM PRARYGLVHV ANNNYDQWNI YAIGGSSNPT ILSEGNSTFA PNESYKKEVT KRIGCETTS CANWVWRSTR DAFTNGAYFV SSGKAEDTNI YNSNEAFKVE NGNAAPQLTQ NAGVVA
Species	Cupressus arizonica (Arizona cypress)
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

ADDITIONAL INFORMATION

Related Product Information for Pectate lyase 1 recombinant protein	Has pectate lyase activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	613504143
UniProt Accession #	Q9SCG9 ; Q93XL6 ; A0T2M2
Molecular Weight	40.1
NCBI Official Full Name	Pectate lyase 1
UniProt Protein Name	Pectate lyase 1
UniProt Entry Name	PLY1_CUPAR

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://stage.aaabiotech.com/pectate-lyase-1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/18756>