



# Recombinant Hesperocyparis arizonica Pectate lyase 1

<b>Product Code</b>	CSB-EP871029COAD
<b>Relevance</b>	Has pectate lyase activity.
<b>Abbreviation</b>	Recombinant Hesperocyparis arizonica Pectate lyase 1 protein
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9SCG9
<b>Alias</b>	Major pollen allergen Cup a 1 Allergen: Cup a 1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Hesperocyparis arizonica (Arizona cypress) (Cupressus arizonica)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	DNPIDSCWRGDSNWDQNRMKLADCVVGFGSSSTMGGKGGEIYTVTSSSEDNPV NPTPGTLRYGATREKALWIIFSQNMNIKLQMPLYVAGYKTIDGRGADVHLGNG GPCLFMRKASHVILHGLHIHGCNTSVLGDVLVSESIGVEPVHAQDGDAITMRN VTNAWIDHNSLSDCSDGLIDVTLGSTGITISNNHFFNHHKVMLLGHDDTYDDDK SMKVTVAFNQFGPNAGQRMPRARYGLVHVANNYDQWNIYAIGGSSNPILS EGNSFTAPNESYKKEVTKRIGCETTSACANWVWRSTRDAFTNGAYFVSSGKA EDTNIYNSNEAFKVENGNAAPQLTQNAGVVA
<b>Research Area</b>	others
<b>Source</b>	E.coli
<b>Protein Names</b>	Recommended name: Major pollen allergen Cup a 1 Alternative name(s): Allergen= Cup a 1
<b>Expression Region</b>	22-367aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 10xHis-tagged and C-terminal Myc-tagged
<b>Mol. Weight</b>	42.6kDa
<b>Protein Length</b>	Full Length of Mature Protein
<b>Image</b>	

