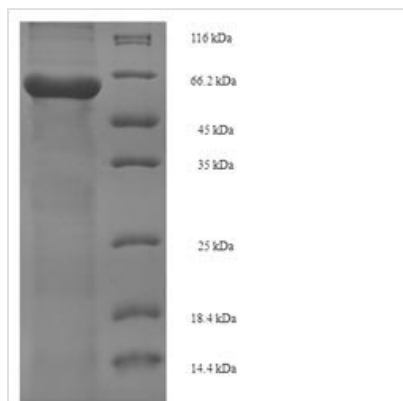




Recombinant *Chamaecyparis obtusa* Pectate lyase 1

Product Code	CSB-EP856862CHAX
Relevance	Has pectate lyase activity.
Abbreviation	Recombinant <i>Chamaecyparis obtusa</i> Pectate lyase 1 protein
Storage	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.
Uniprot No.	Q96385
Product Type	Recombinant Protein
Immunogen Species	<i>Chamaecyparis obtusa</i> (Hinoki false-cypress)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	DNPIDSCWRGDANWDQNRMKLADCAVGFSSAMGGKGGAFYTVTSSDDDP VNPAPGTLRYGATRERSLWIIFSKNLNKLNMPYIAGNKTIDGRGAEVHIGNGG PCLFMRTVSHVILHGLNIHGCNTSVSGNVLISEASGVVPVHAQDGDITMRNVT DVWIDHNSLSDDSDGLVDVTLASTGVTISNNHFFNHHKVMMLLGHSDIYSDDKS MKVTVAFNQFGPNAGQRMPRARYGLIHVANNYDPWSIYAIGGSSNPTILSEG NSFTAPNDSKKEVTRRVGCEPSTCANWVWRSTQDSFNNGAYFVSSGKNE GTNIYNNNEAFKVENGSAAPQLTKNAGVLTCLSKPCS
Source	<i>E.coli</i>
Expression Region	22-375aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	54.1 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

