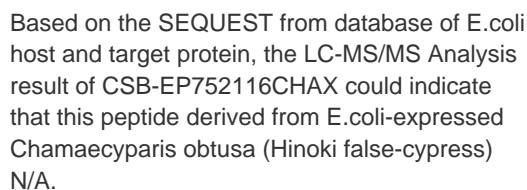
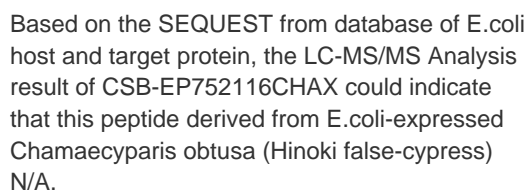




Recombinant Chamaecyparis obtusa

Polygalacturonase

Product Code	CSB-EP752116CHAX
Abbreviation	Recombinant Chamaecyparis obtusa Polygalacturonase 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.	Q7M1E7
Product Type	Recombinant Protein
Immunogen Species	Chamaecyparis obtusa (Hinoki false-cypress)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SRHDAATVFNVEQYGAVGDGKHDSTEAFATTWNAACKKASAVLLVPANKKFF VNNLVFRGPCQPHLSFKVDGTIVAQPDPARWKNSKIWLQFAQLTDFNLMGTG VIDGQQQQWWAGQCKVVGRTVCNDRNRPTAIKIDYSKSVTVKELTLMNSPE FHLVFGECEGVKIQGLKIKAPRDSPTNDGIDIFASKRFHIEKCVIGTGDDCIAIGT GSSNITIKDLICGPGHGISIGSLGRDNSRAEVSHVHVNRKFIDTQNGLRITWQ GGSLASYITYENVEMINSENPILINQFYCTASACQNQRSASVQIQGVITYKNIH GTSATAAAIQLMCSDSVPCTGIQLSNVSLKLTSGKPASCVDKNARGFYSGRLIP TCKNLRPGPSPKEFELQQPTTVMDEKNGACAKGDSTCISLSSSPNCKNKC KGCQPCKPKLIIVHPNKPQDYYPQKWVCSCHNKIYNP
Research Area	Others
Source	E.coli
Expression Region	51-514aa
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	66.5kDa
Protein Length	Full Length of Mature Protein
Image	



We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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