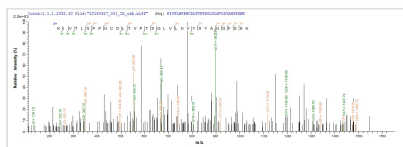




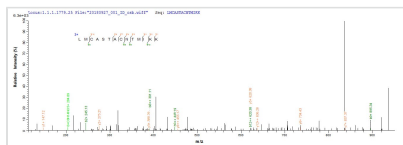
Recombinant *Phytophthora cryptogea* Beta-elicitin cryptogein

Product Code	CSB-EP322784PJL
Abbreviation	Recombinant <i>Phytophthora cryptogea</i> Beta-elicitin cryptogein 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.	P15570
Product Type	Recombinant Protein
Immunogen Species	<i>Phytophthora cryptogea</i>
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	TACTATQQTAAYKTLVLSILSDASFNQCSTDSGYMLTAKALPTTAQYKLMCAS TACNTMIKKIVTLNPPNCDLTVPTSGLVLVNVSANGFSNKCSSL
Research Area	Others
Source	E.coli
Protein Names	Recommended name: Beta-elicitin cryptogein Short name= CRY
Expression Region	21-118aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	17.3 kDa
Protein Length	Full Length of Mature Protein

Image



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP322784PJL could indicate that this peptide derived from E.coli-expressed *Phytophthora cryptogea* N/A.



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Reconstitution

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.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

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