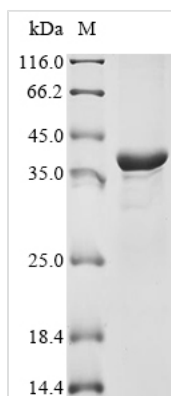




Recombinant Colletotrichum capsici Cutinase (CUTA)

Product Code	CSB-EP319946CNE
Abbreviation	Recombinant Colletotrichum capsici CUTA 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.	P10951
Storage Buffer	Tris-based buffer, 50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Colletotrichum capsici (Anthracnose fungus)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	APVEVGLDTGVANLEARQSSTRNELESGSSSNCPKVIYIFARASTEPGNMGIS AGPIVADALESRYGASQVWVQGVGGPYASADLASNFIIEGTSRVAINAKRLFT LANTKCPNSAVVAGGYSQGTAVMASSISELSSTIQNQIKGVVLSAITKNLQNLG RIPNFSTSKTEVYCALADAVCYGTLFILPAHFLYQADAATSAPRFLAARIG
Research Area	Cell Biology
Source	E.coli
Target Names	CUTA
Protein Names	Recommended name: Cutinase EC= 3.1.1.74 Alternative name(s): Cutin hydrolase
Expression Region	17-228aa
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	35.0 kDa
Protein Length	Full Length of Mature Protein
Image	



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

Shelf Life

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.