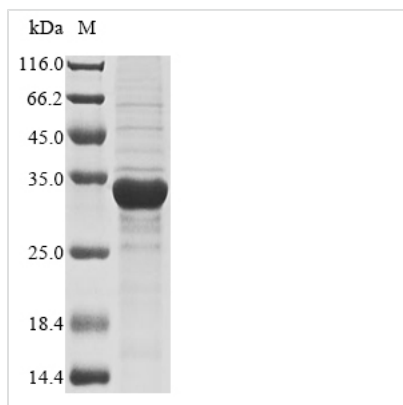




Recombinant Zea mays Endochitinase B (CHIB)

Product Code	CSB-EP333407ZAX
Abbreviation	Recombinant Zea mays Endochitinase B (CHIB) 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.	P29023
Product Type	Recombinant Proteins
Immunogen Species	Zea mays (Maize)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	QNCGCQPNVCCSKFGYCGTTDEYCGDGCQSGPCRSGRGGGGSGGGGANV ASVVTSSFFNGIKNQAGSGCEGKNFYTRSAFLSAVKGYPGFAHGGSSQVQGKR EIAAFFAHATHETGHFCYISEINKSNAYCDPTKRQWPCAAGQKYYGRGPLQIS WNYNYGPAGRAIGFDGLGDPGRVARDAVVAFKAALWFMNSVHGVVPPQGF GATTRAMQRALECGGNNPAQMNARVGYRQYCRQLGVDPGPNLTC
Research Area	Others
Source	E.coli
Target Names	CHIB
Protein Names	Recommended name: Endochitinase B EC= 3.2.1.14Alternative name(s): Seed chitinase B
Expression Region	21-269aa
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	33.8 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

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