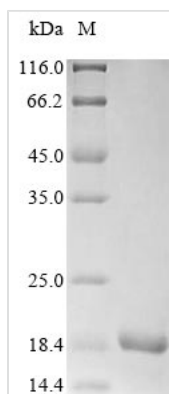




Recombinant Neurospora crassa Cyanovirin-N homolog (NCU05495)

Product Code	CSB-EP742424NHA
Relevance	Mannose-binding lectin.
Abbreviation	Recombinant Neurospora crassa NCU05495 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.	Q7S6U4
Product Type	Recombinant Protein
Immunogen Species	Neurospora crassa (strain ATCC 24698 / 74-OR23-1A / CBS 708.71 / DSM 1257 / FGSC 987)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MSFHVTAEDARIEVRDNRITL FARLRREDGEWNDASYELDQIIIGNNDGHHFQWG GQNFTEAEDIRFHPKEGAAEQPILRARLRDCNGEFHDDRDNLT EIVENVNGE FQAKF
Research Area	others
Source	E.coli
Target Names	NCU05495
Protein Names	Recommended name: Cyanovirin-N homolog Short name= CV-N homolog
Expression Region	1-111aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	16.9 kDa
Protein Length	Full Length
Image	



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

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. 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.