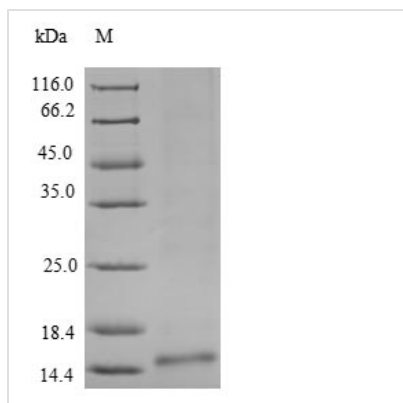




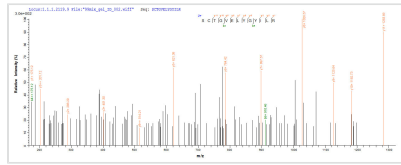
Recombinant *Ceratopteris richardii* Cyanovirin-N homolog

Product Code	CSB-YP309974CGP
Relevance	Mannose-binding lectin
Abbreviation	Recombinant <i>Ceratopteris richardii</i> Cyanovirin-N homolog 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.	P86326
Product Type	Recombinant Proteins
Immunogen Species	<i>Ceratopteris richardii</i> (Triangle waterfern)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	QCNFANSCTGVELYGYILRGDCINEDGHPHATSINLNYYIGNDNGRLEYPGES FGSSCVKTALNDGHTLTASCKGADGQYHDSSMDLNYVVGNSYGYMEPCRAS NADHVLKSSSE
Research Area	Others
Source	Yeast
Target Names	N/A
Protein Names	Recommended name: Cyanovirin-N homolog Short name= CV-N homolog
Expression Region	28-142aa
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	14.4kDa
Protein Length	Full Length of Mature Protein

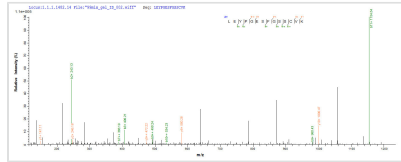
Image



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



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP309974CGP could indicate that this peptide derived from Yeast-expressed Ceratopteris richardii (Triangle waterfern) Cyanovirin-N homolog.



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Shelf Life

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