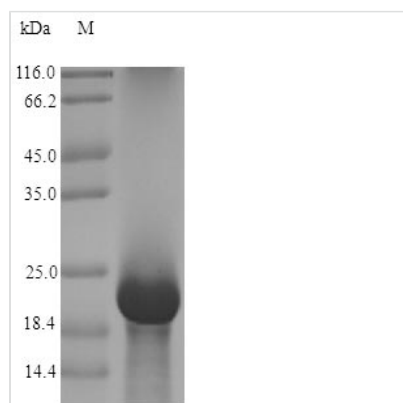




Recombinant Aspergillus giganteus Antifungal protein (afp)

Product Code	CSB-EP325933APN
Relevance	This protein inhibits the growth of a variety of fungal species.
Abbreviation	Recombinant Aspergillus giganteus afp 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.	P17737
Product Type	Recombinant Proteins
Immunogen Species	Aspergillus giganteus
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	ATYNGKCYKKDNICKYKAQSGKTAICKCYVKKCPRDGAKCEFDSYKGKCYC
Research Area	Microbiology
Source	E.coli
Target Names	afp
Protein Names	Recommended name: Antifungal protein
Expression Region	44-94aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-B2M-tagged
Mol. Weight	19.8kDa
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.