



Recombinant Neosartorya fumigata Ribonuclease mitogillin (mitF)

Product Code	CSB-BP304681NGS
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P67875
Product Type	Recombinant Protein
Immunogen Species	Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
Purity	≥85% (SDS-PAGE)
Sequence	ATW TCINQQLNPK TNKWEDKRL YSQAKAESNS HHAPLSDGKT GSSYPHWFTN GYDGNGKLIK GRTPIKFGKA DCDRPPKHSQ NGMGKDDHYL LEFPTFPDGH DYKFDSKKPK EDPGPARVIY TYPNKVFCGI VAHQQRGNQGD LRLCSH
Source	Baculovirus
Target Names	mitF
Protein Names	Recommended name: Ribonuclease mitogillin EC= 3.1.27.- Alternative name(s): Allergen Asp f I Allergen I/a IgE-binding ribotoxin Major allergen Asp f 1 Allergen= Asp f 1
Expression Region	28-176
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.