



Recombinant Aspergillus fumigatus Allergen Asp f 15

Product Code	CSB-YP523966NGS
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.	O60022
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Neosartorya fumigata (strain ATCC MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
Purity	≥85% (SDS-PAGE)
Sequence	A PTPENEARDA IPVSVSYDPR YDNAGTSMND VSCSNGVNGL VTKWPTFGSV PGFARIGGAP TIPGWNSPNC GKCYKLQYEQ NTIYVTAIDA APGGFNIATS AMDQLTNGMA VELGRVQATY EEADPSHCAS GV
Source	Yeast
Protein Names	Recommended name: Allergen Asp f 15 Alternative name(s): Allergen Asp f 13 Allergen= Asp f 15
Expression Region	20-152
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.