

Major allergen Asp f 2 (AFUA_4G09580) Recombinant Protein | AFUA_4G09580 recombinant protein

Recombinant Neosartorya fumigata Major allergen Asp f 2 (AFUA_4G09580)

CATALOG # AAA114445	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

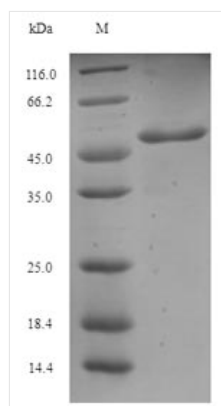
PRODUCT SYNONYMS

Major allergen Asp f 2 (AFUA_4G09580); Recombinant Neosartorya fumigata Major allergen Asp f 2 (AFUA_4G09580); Allergen Asp f II; Allergen: Asp f 2; AFUA_4G09580 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	17-310aa; Full Length of Mature Protein
Sequence	LVATLPTSPV PIAARATPHE PVFFSWDAGA VTSFPIHSSC NATQRRQIEA GLNEAVELAR HAKAHILRWG NESEIYRKYF GNRPTMEAVG AYDVIVNGDK ANVLFRCNDP DGNCALEGWG GHWRGANATS ETVICDRSYT TRRWLVSMCS QGYTVAGSET NTFWASDLMH RLYHVPVAVGQ GWVDHFADGY DEVIALAKSN GTESTHDSEA LQYFALEAYA FDIAAPGVGC AGESHGPDQG HDTGSASAPA STSTSSSSSG SGSGATTPTPT DSPSATIDVP SNCHTHEGGQ LHCT
Species	Eosartorya fumigata (strain # MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

References	"Immunological characterization of Asp f 2, a major allergen from Aspergillus fumigatus associated with allergic bronchopulmonary aspergillosis." Banerjee B., Greenberger P.A., Fink J.N., Kurup V.P. Infect. Immun. 66:5175-5182(1998)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	70994042
NCBI GeneID	3509208
NCBI Accession #	XP_751868.1
NCBI GenBank Nucleotide #	XM_746775.1
UniProt Accession #	P79017; Q09015; Q4WPK4
Molecular Weight	47.2 kDa
NCBI Official Full Name	major allergen Asp F2
NCBI Official Symbol	AFUA_4G09580
NCBI Protein Information	major allergen Asp F2
UniProt Protein Name	Major allergen Asp f 2
UniProt Gene Name	AFUA_4G09580
UniProt Entry Name	ALL2_ASPFU

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/afua-4g09580-recombinant-protein-e-coli/114445>