

## SPECIFICATION SHEET

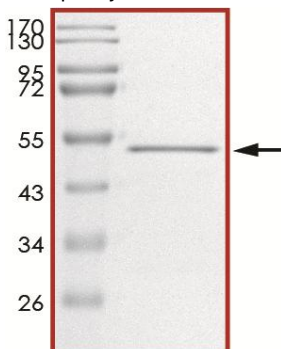
**Product Name: Asp f 9**
**Catalog # AF09-A931H**

**Product Description:** Recombinant full-length *Aspergillus fumigatus* Asp f 9 was expressed in *E. coli* using a C-terminal His tag.

**Storage and Stability:** Store at -20°C. To avoid repeated handling and multiple freeze/thaw cycles aliquot product into smaller quantities.

### Data for a Sample Lot:

**Alternate Names** : Crf1, Probable glycosidase crf1, Crh-like protein 1  
**Source** : *Aspergillus fumigatus*  
**Accession Numbers** : GenBank: [AJ223327.1](#)  
 UniProt: [Q8J0P4](#)  
**Host** : *E. coli*  
**Formulation** : Recombinant protein stored in 1x PBS  
**Molecular weight** : Calculated: 42.6 kDa  
 Observed: ~53 kDa  
**Purity** : The purity was determined to be > 90% by densitometry  
**Gel Image**



### References

1. Crameri R. Recombinant *Aspergillus fumigatus* allergens: from the nucleotide sequences to clinical applications. *Int Arch Allergy Immunol.* 115(2):99-114, 1998.
2. Nierman WC, et al: Genomic sequence of the pathogenic and allergenic filamentous fungus *Aspergillus fumigatus*. *Nature.* 438:1151-1156, 2005.