

SPECIFICATION SHEET

Product Name: Asp f 9
Catalog # AF09-A26H

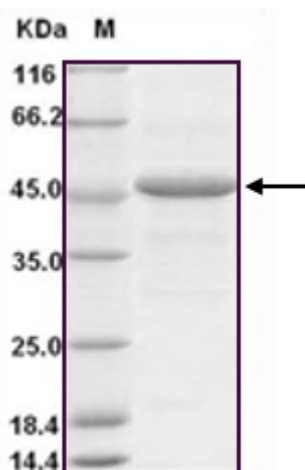
Product Description: Recombinant *Aspergillus fumigatus* allergen Asp f 9 was expressed in *HEK239 Cells* and purified by affinity chromatography using a His tag.

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:

Alternative Names : Crf1, Probable glycosidase crf1, Crh-like protein 1
Source : *Aspergillus fumigatus* (common mold)
Accession Numbers : Genbank: [CAA11266](https://www.ncbi.nlm.nih.gov/nuclot/CAA11266)
 UniProt: [Q8J0P4](https://www.uniprot.org/uniprot/Q8J0P4)
Host : *HEK239 Cells*
Formulation : Protein stored in 1x PBS
Molecular Weight : Calculated: 37.5 kDa
 Observed: ~45.0 kDa
Purity : The purity was determined to be ≥ 90% by densitometry

Gel Image



References

1. Cramer R. Recombinant *Aspergillus fumigatus* allergens: from the nucleotide sequences to clinical applications. *Int Arch Allergy Immunol.* 115(2):99-114, 1998.
2. Schütte M, et al. Identification of a putative Crf splice variant and generation of recombinant antibodies for the specific detection of *Aspergillus fumigatus*. *PLoS One.* 2009 Aug 13;4(8):e6625.

Version: 1.0