

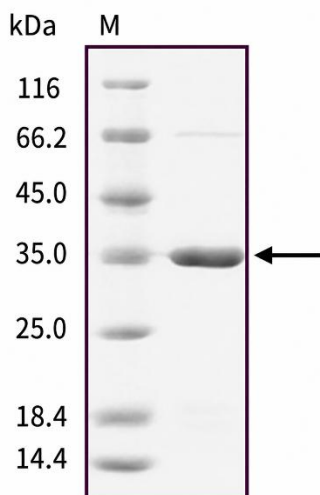
SPECIFICATION SHEET

Product Name: Asp f 24
Catalog # AF24-A26H

Product Description: Recombinant *Aspergillus fumigatus* allergen Asp f 24 was expressed in *E. coli* 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.

Alternative Names : Putative eukaryotic translation elongation factor 1 subunit EF1-beta
Source : *Aspergillus fumigatus* (common mold)
Accession Numbers : Genbank: [UYL70851](https://www.ncbi.nlm.nih.gov/nuclot/UYL70851)
Host : *E. coli*
Formulation : Protein stored in 20 mM Tris, 300 mM NaCl, pH 7.4
Molecular Weight : Calculated: 26.3 kDa
 Observed: ~35 kDa
Purity : The purity was determined to be ≥ 90% by densitometry

Gel Image

References

1. Rick EM, et al. Identification of allergens from *Aspergillus fumigatus*-Potential association with lung damage in asthma. *Allergy*. 2024 May;79(5):1208-1218.

Version: 1.0