

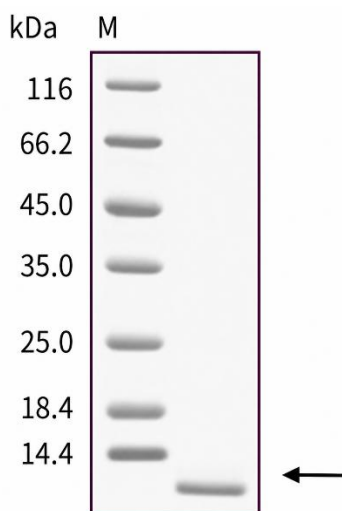
SPECIFICATION SHEET

Product Name: Ara h 9
Catalog #AH09-A22H

Product Description: Recombinant *Arachis hypogaea* allergen Ara h 9 was expressed in *P. pastoris* 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 : Non-specific lipid-transfer protein
Source : *Arachis hypogaea* (peanut)
Accession Numbers : Genbank: [ABX56711](#)
 UniProt: [B6CEX8](#)
Host : *P. pastoris*
Formulation : Protein stored in 20 mM Tris, 300 mM NaCl, pH 7.5
Molecular Weight : Calculated: 9.88 kDa
 Observed: ~10 kDa
Purity : The purity was determined to be ≥ 90% by densitometry

Gel Image

References

1. Krause S, et al. Lipid transfer protein (Ara h 9) as a new peanut allergen relevant for a Mediterranean allergic population. *J Allergy Clin Immunol.* 2009 Oct;124(4):771-8. e5.
2. Lauer I, et al. The non-specific lipid transfer protein, Ara h 9, is an important allergen in peanut. *Clin Exp Allergy.* 2009 Sep;39(9):1427-37.

Version: 1.0