



Recombinant Ara h 1 (DAGA-093H)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Conjugate	His
Applications	Immunoassays
Molecular Weight	64 kDa
Stability	1 year
Format	Liquid
Size	500µg, 1mg
Buffer	PBS
Storage	Store at -20°C

BACKGROUND

Introduction	Ara h 1 is a seed storage protein from <i>Arachis hypogaea</i> (peanuts). It is a heat stable 7S vicilin-like globulin with a stable trimeric form that comprises 12-16% of the total protein in peanut extracts. Ara h 1 is known because sensitization to it was found in 95% of peanut-allergic patients from North America. In spite of this high percentage, peanut-allergic patients of European populations have fewer sensitizations to Ara h 1.
Keywords	Penaut Ara H 1; Ara h 1