

Recombinant Ara h 9.0101

Product Code: RP-AH9-1

Allergen:	rAra h 9 (<i>Arachis hypogaea</i> allergen 9.0101)
Lot No:	xxxxxx
Source:	<i>Pichia pastoris</i>
Mol. Wt:	10 kD
Purification:	Purified from <i>Pichia pastoris</i> culture by multi-step HPLC. Purity > 95 % by silver stained SDS-PAGE
Concentration:	See product insert.
Formulation:	Preservative-free and carrier-free in phosphate buffered saline, pH 7.4. Sterile filtered.
Storage:	Store at -20°C.
Note:	(1) Avoid repeated freeze-thaw cycles. (2) rAra h 9 has a C-terminal 6x-His tag



rAra h 9

The Recombinant Ara h 9 is an InBio™ Product.

For research and commercial use in vitro: not for human in vivo or therapeutic use.

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 ;124(4):771-8.
2. Lauer I et al. The non-specific lipid transfer protein, Ara h 9, is an important allergen in peanut. *Clin Exp Allergy.* 2009 ;39(9):1427-37.
3. Arkwright PD et al. IgE sensitization to the nonspecific lipid-transfer protein Ara h 9 and peanut-associated bronchospasm. *Biomed Res Int.* 2013; 2013:746507.