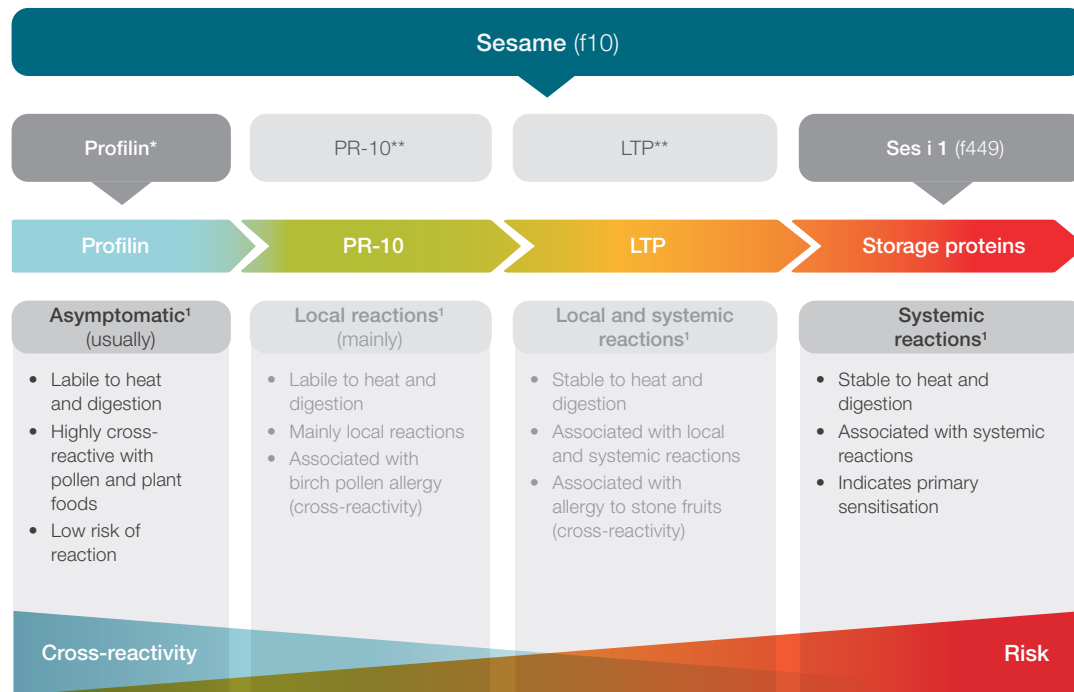


Sesame allergy

ImmunoCAP™ Specific IgE tests

ImmunoCAP™
Whole Allergen

ImmunoCAP™
Allergen Components









Good to know!

- Sesame is often a **hidden allergen**, therefore there is a high risk of accidental exposure.²
- Sesame allergic patients have a high risk of experiencing **severe allergic reactions**. It has been reported to be even higher than for peanut and tree nut for some allergic patients.^{2,3}

*Surrogate markers for profilin Phl p 12, Bet v 2 or Pru p 4

**No PR-10 and LTP referenced for sesame seeds in the WHO/IUIS

Sesame (f10)	Storage protein Ses i 1	Interpreting results*	Management considerations
		Primary sesame allergy is likely	<ul style="list-style-type: none"> • High risk of severe, systemic symptoms⁴⁻⁹ • Sesame avoidance • Consider investigations for other potential co-sensitisations (e.g. other seeds and tree nuts) • Consider, in context of other risk factors, prescription of an adrenaline autoinjector
		Low probability of primary sesame allergy	<ul style="list-style-type: none"> • Consider further sIgE testing with ImmunoCAP Whole Allergen tests for pollens, which may explain the sensitisation to sesame extract. • If suspicion of a food allergy persists, consider further sIgE testing for tree nuts and seeds, or consider alternative investigations such as sesame oral food challenge^{5,6}
		If all components of the algorithm are negative and f10 is positive, the patient could be sensitised to an untested allergen. ¹	

* Results should always be interpreted in the context of the clinical history.

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Official product names: ImmunoCAP Allergen f10 Sesame seed; ImmunoCAP Allergen f449, Allergen Component rSes i 1, Sesame seed

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