

**Product Code:** NA-CA9-1

**Allergen:** nCor a 9 (*Corylus avellana* allergen 9)

**Lot No:** XXXXX

**Source:** 11S globulin from hazelnut.

**Mol. Wt:** Multiple subunits ranging from 30 to 59 kD

**Purification:** Purified from hazelnut extract by multi-step HPLC.  
Purity > 95 % by SDS-PAGE.

**Concentration:** 1.2 mg/ml by OD 280 nm; Extinction coefficient = 0.826

**Formulation:** Preservative and carrier-free in 1M NaCl, PBS pH 7.40.  
Filtered through 0.22µm filter.

**Storage:** Store at -20°C. Avoid repeated freeze-thaw cycles.

**Expiration:** XXXXX

**Notes:** (1) 11S globulins are synthesized as single peptide chain precursors that are cleaved post-translationally.  
(2) Solubility of Cor a 9 is dependent on the presence of at least 1M NaCl.

**Gel Image:**

nCor a 9



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

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