

32-13534: Cor a 1.0401

Alternative Name : Major allergen Cor a 1.0401, CORA1.0401.

Description

Source: Sf9 insect cells.

Sterile Filtered clear solution.

Cor a 1.0401 is a part of the Bet v1 homologues family and is related to the major hazel pollen allergen Cor a 1.0103. Cor a 1.0401 is a hazelnut allergen from *Corylus avellana*.

Recombinant Cor a 1.0401 produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 18,952 Dalton. Cor a 1.0401 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount : 50 µg / 100 µg

Purification : Greater than 80.0% as determined by SDS-PAGE.

Content : Cor a 1.0401 is supplied in 20mM HEPES buffer pH-7.9 and 6M Urea.

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.