

Cor a 9 (non recombinant)

Allergen Specification

Product Number: 54300

Description:

Corylus avellana Cor a 9.
Native allergen for in vitro research
and manufacturing use only.

Immunological function:

Binds IgE-type human antibodies.

Origin:

Native. Purified from hazelnut by
protein-chemical methods.

Biochemical tests:

SDS-PAGE (purity > 80%); Western
blot with patient sample.

Endotoxin content:

Tested by LAL (Limulus Amoebocyte
Lysate) chromogenic endotoxin assay.

Immunological tests/Functionality:

Immunodot analyses with
positive/negative samples.

**Recommended buffer/storage and
handling conditions:**

Recommendations for storage buffer:
neutral to slightly alkaline pH and 20%
glycerol as cryoprotective agent.
Storage conditions: -70°C or below.
Repeated freeze/thaw cycles should
be avoided.

Copyright 2019 - 2021 DIARECT GmbH