

**32-13532: Car b 1.0109**

**Alternative Name :** Pollen allergen Car b 1 isoform, Car b 1, Car b 1.0109.

**Description**

Source: Escherichia Coli.

Sterile Filtered clear solution.

Pollen allergen Car b 1 isoform (Car b 1.0109) causes an allergic reaction in humans.

Recombinant Pollen allergen Car b 1 isoform produced in E.coli is a non-glycosylated, polypeptide chain having a calculated molecular mass of 18,757 Dalton. Car b 1.0109 is expressed with a 10xHis tag at N-terminus and purified by proprietary chromatographic techniques.

**Product Info**

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 50 µg / 100 µg   |
| <b>Purification :</b>      | Greater than 80.0% as determined by SDS-PAGE.  |
| <b>Content :</b>           | Car b 1.0109 is supplied in 20mM HEPES buffer pH-7.9 and 6M Urea.  |
| <b>Storage condition :</b> | 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. |