

Major pollen allergen Car b 1 isoforms 1A and 1B Recombinant Protein

Recombinant Carpinus betulus Major pollen allergen Car b 1 isoforms 1A and 1B

CATALOG # AAA18669	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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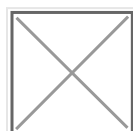
PRODUCT SYNONYMS

Major pollen allergen Car b 1 isoforms 1A and 1B; Recombinant Carpinus betulus Major pollen allergen Car b 1 isoforms 1A and 1B; Major pollen allergen Car b 1 isoforms 1A and 1B recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-160aa; Full Length of Mature Protein
Sequence	GVFN YEAE TP SVIPAARLFK SYVLDGDKLI PKVAPQVISS VENVGGNGGP GTIKNITFAE GIPFKFVKER VDEV DNANFK YNYTVIEGDV LGDKLEKVSH ELKIVAAPGG GSIVKISSKF HAKGYHEVNA EKMKGAKEMA EKLLRAVESY LLAHTAEYN
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

References	PCR based cloning and sequencing of isogenes encoding the tree pollen major allergen Car b I from Carpinus betulus, hornbeam.Nedergaard Larsen J., Stroeman P., Ipsen H.Mol. Immunol. 29:703-711(1992)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	730048
UniProt Accession #	P38949
Molecular Weight	21.3 kDa
NCBI Official Full Name	Major pollen allergen Car b 1 isoforms 1A and 1B
UniProt Protein Name	Major pollen allergen Car b 1 isoforms 1A and 1B
UniProt Entry Name	MPAC1_CARBE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

