

Recombinant Carpinus betulus Major pollen allergen Car b 1 isoform 2

Catalog No: #AP71067

Package Size: #AP71067-1 20ug #AP71067-2 100ug #AP71067-3 1mg

Description

Product Name	Recombinant Carpinus betulus Major pollen allergen Car b 1 isoform 2
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-160aaSequence Info:Full Length
Accession No.	P38950
Calculated MW	21.4 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	GVFNYEAETTSVIPAAARLFKAFILDGNKLIPKVSPQAVSSVENVEGNNGPGTIKKITFSEGSPVKYVKERVEEID HTNFKYNYTVIEGDVLGDKLEKVSHELKIVAAPGGGSIVKISSKFHAKGYHEVNAEEMKGAKEMAELLRIVES YLLAHTAEYN
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.