

Product datasheet

Recombinant Major pollen allergen Car b 1 isoforms 1A and 1B protein (His tag) ab226266

[1 Image](#)

Description

Product name	Recombinant Major pollen allergen Car b 1 isoforms 1A and 1B protein (His tag)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	<u>P38949</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	European hornbeam	
Sequence	GVFNYEAETPSVIPAARLFKSYVLDGDKLIPKVAPQVISSV ENVGGNGGP GTIKNITFAEGIPFKVKERVDEVDNANFKYNYTVIEGDVLG DKLEKVSH ELKVAAPGGGSVMKISSKFHAKGYHEVNAEKMKGAKEMA EKLLRAVESYLLAHTAEYN	
Predicted molecular weight	21 kDa including tags	
Amino acids	2 to 160	
Tags	His tag N-Terminus	
Additional sequence information	Carpinus betulus (European hornbeam) (Carpinus caucasica).	

Specifications

Our **Abpromise guarantee** covers the use of **ab226266** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

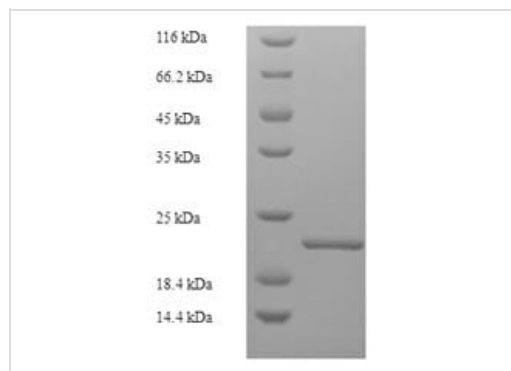
Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

SDS-PAGE - Recombinant Major pollen allergen Car b 1 isoforms 1A and 1B protein (His tag) (ab226266)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors