

# Product Datasheet

## Recombinant Plant rPhl p 12 Strep (N-Term) Protein NBP3-07895

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 5/13/2025 v.20.1

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**NBP3-07895**

## Recombinant Plant rPhl p 12 Strep (N-Term) Protein

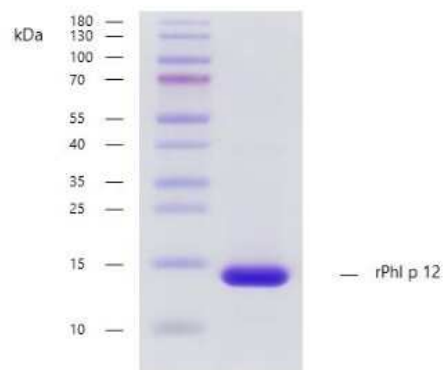
Product Information	
Unit Size	0.1 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile deionized water with or without azide.
Purity	>95%, by HPLC
Buffer	100 mM Tris, 150 mM NaCl, 0.01% Tween 20, pH 8.0
Target Molecular Weight	15.6 kDa

Product Description	
Description	A recombinant protein with an N-terminal Strep-tag corresponding to the Phleum pratense protein rPhl p 12.  <b>Source:</b> <i>E.coli</i>  <b>143 amino acid sequence.</b>
Species	Plant
Reactivity Notes	Phleum pratense "Timothy"
Preparation Method	The protein was purified by ionex and affinity chromatography, using Strep-tag. Endotoxin was removed using a specific endotrap carrier. Product was lyophilized after purification.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Images**

SDS-Page: Recombinant Plant rPhl p 12 Strep (N-Term) Protein [NBP3-07895] - Recombinant allergen rPhl p 12 purity verification. 5 ug of rPhl p 12 with > 95 % purity checked by Coomassie Brilliant Blue stained SDS-PAGE.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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