





Recombinant Phleum pratense Pollen allergen Phl p 1 (PHLPI)

Product Code CSB-MP331772EUQ Abbreviation Recombinant Phleum pratense PHLPI protein 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. Uniprot No. P43213 Form Liquid or Lyophilized powder Storage Buffer If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. Product Type Recombinant Phleum pratense Pollen allergen Phl p 1 (PHLPI) Immunogen Species Phleum pratense (Common timothy) Sensitivity Not Test Purity Greater than 90% as determined by SDS-PAGE. Sequence IPKVPPGPNITATYGDKWLDAKSTWYGKPTGAGPKDNGGACGYKDVDKPPFS GMTGCGNTPIFKSGRGCGSCFEIKCTKPEACSGEPVVVHITDDNEEPIAPVHF DLSGHAFGAMAKKGDEQKLRSAGELELQFRRYKCKYPEGTKVTFHVEKGSNP NYLALLVKYVNGDGDVVAVDIKEKGKDKWIELKESWGAIWRIDTPDKLTGPFTV RYTTEGGTKTEAEDVIPEGWKADTSYESK Research Area Others Source Mammalian cell Target Names PHLPI Expression Region 24-263aa Notes Repeate		
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Mol. Weight 55.1 kDa	Notes	
	Tag Info	C-terminal hFc1-tagged
Protein Length Full Length of Mature Protein	Mol. Weight	55.1 kDa
	Dratain Langth	33.1 KDa
Image	Protein Length	

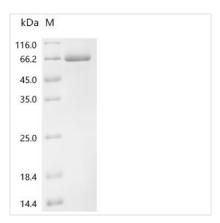


CUSABIO TECHNOLOGY LLC









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

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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