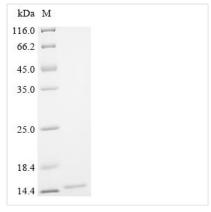






Recombinant Phleum pratense Profilin-1 (PRO1)

Product Code	CSB-YP017824EUQ	
Abbreviation	Recombinant Phleum pratense PRO1 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.	P35079	
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.	
Immunogen Species	Phleum pratense (Common timothy)	
Sensitivity	Not Test	
Purity	Greater than 95% as determined by SDS-PAGE.	
Sequence	SWQTYVDEHLMCEIEGHHLASAAILGHDGTVWAQSADFPQFKPEEITGIMKDF DEPGHLAPTGMFVAGAKYMVIQGEPGRVIRGKKGAGGITIKKTGQALVVGIYD EPMTPGQCNMVVERLGDYLVEQGM	
Research Area	Others	
Source	Yeast	
Target Names	PRO1	
Expression Region	2-131aa	
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.	
Tag Info	C-terminal 6xHis-tagged	
Mol. Weight	15.6 kDa	
Protein Length	Full Length of Mature Protein	
Image	kDa M	(Tris-Glycine gel) Discontinuous SDS-PAGE



(reduced) with 5% enrichment gel and 15% separation gel.



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Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein indeionized sterile water to a concentration of 0.1-1.0 mg/mL.Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.	
Shelf Life	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 lift of lyophilized form is 12 months at -20°C/-80°C.	