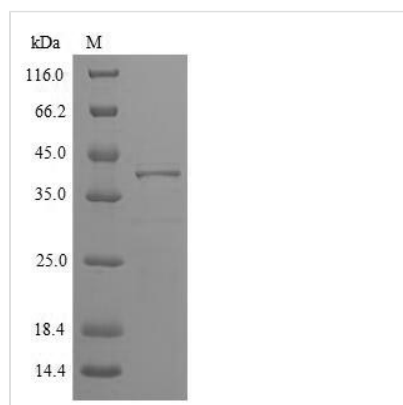




Recombinant Phleum pratense Pollen allergen Phl p 5b

Product Code	CSB-EP671435EUQ
Relevance	Has ribonuclease activity. May be involved in host-pathogen interactions.
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.	Q40963
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Allergen Phl p Vb Allergen: Phl p 5b
Product Type	Recombinant Protein
Species	Phleum pratense (Common timothy)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ADAGYAPATPAAAGAAAGKATTEEQKLIEDINVGFKAAVAAAASVPAADKFKTF EAAFTSSSKAAAAKAPGLVPKLDAAYSVAYKAAVGATPEAKFDSFVASLTEAL RVIAGALEVHAVKPVTEEPGMAKIPAGELQIIDKIDAAFKVAATAAATAPADDKF TVFEAAFNKAIKESTGGAYDTYKCIPLSLEAAVKQAYAATVAAAPQVKYAVFEAA LTKAITAMSEVQKVSQPATGAATVAAGAATTAAGAASGAATVAAGGYKV
Research Area	Others
Source	E.coli
Expression Region	20-284aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	42.1kDa
Protein Description	Full Length of Mature Protein

Image



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

