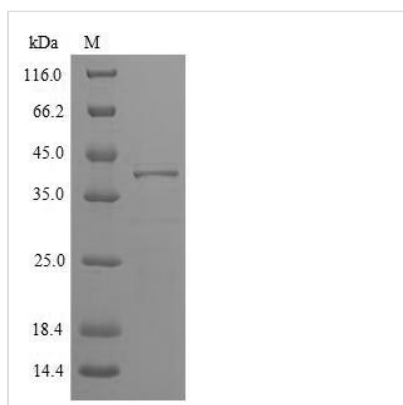




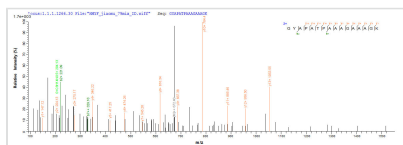
Recombinant Phleum pratense Pollen allergen Phl p 5b, partial

Product Code	CSB-EP671435EUQ
Relevance	Has ribonuclease activity. May be involved in host-pathogen interactions.
Abbreviation	Recombinant Phleum pratense Pollen allergen Phl p 5b protein, partial
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
Product Type	Recombinant Proteins
Immunogen Species	Phleum pratense (Common timothy)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	ADAGYAPATPAAAGAAAGKATTEEQKLIEDINVGFKAAVAAAASVPAADKFKTF EAAFTSSSKAAAAKAPGLVPKLDAAYSVAYKAAVGATPEAKFDSFVASLTEAL RVIAGALEVHAVKPVTEEPGMAKIPAGELQIIDKIDAAFKVAATAAATAPADDFK TVFEAAFNKAIKESTGGAYDTYKCIPSLEAAVKQAYAATVAAAPQVKYAVFEAA LTKAITAMSEVQKVSQPATGAATVAAGAATTAAGAASGAATVAAGGYKV
Research Area	Others
Source	E.coli
Target Names	N/A
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 Length	partial

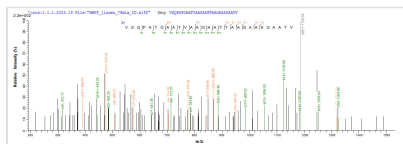
Image



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



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-EP671435EUQ could indicate that this peptide derived from E.coli-expressed Phleum pratense (Common timothy) Phl p 5b.



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Shelf Life

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