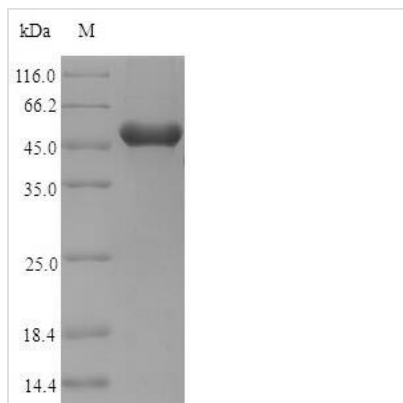




# Recombinant Phleum pratense Pollen allergen Phl p 5a, partial

<b>Product Code</b>	CSB-EP669216EUQ
<b>Abbreviation</b>	Recombinant Phleum pratense Pollen allergen Phl p 5a protein, partial
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q40962
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Phleum pratense (Common timothy)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	ADLGYGPATPAAPAAGYTPATPAAPAGADAAGKATTEEQKLIKINAGFKAALA GAGVQPADKYRTFVATFGPASNKAF AEGLSGEPKGAAESSSKAALTSKLDAA YKLAYKTAEGATPEAKYDAYVATLSEALRIIAGTLEVHAVKPAEEVKVIPAGEL QVIEKVDAAFKVAATAANAAPANDKFTVFEAAFNDEIKASTGGAYESYKFIPAL EAAVKQAYAATVATAPEVKYTVFETALKKAITAMSEAQKAAKPAAAATATATAA VGAATGAATAATGGYKV
<b>Research Area</b>	Allergen
<b>Source</b>	E.coli
<b>Target Names</b>	N/A
<b>Protein Names</b>	Recommended name: Pollen allergen Phl p 5a Alternative name(s): Allergen Phl p Va Allergen= Phl p 5a
<b>Expression Region</b>	1-286aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-SUMO-tagged
<b>Mol. Weight</b>	44.5kDa
<b>Protein Length</b>	partial
<b>Image</b>	



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

### 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 life of lyophilized form is 12 months at -20°C/-80°C.