

Recombinant Phl p 1

Product Information

Protein Name

Phl p 1

Cat#

ra-3451PP

Product Name

Recombinant Phl p 1

Source

Nicotiana benthamiana

Species

Phleum pratense (Timothy)

MW

27 kDa

Tag

His

Formulation

Lyophilized from 50 mM HEPES pH7.5, 100 mM NaCl, 175 mM Trehalose Dihydrate.

Purity

>90% by SDS-PAGE

Storage

Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

GenBank Protein

CAA81613

Recombinant Phl p 1

UniProt

Q40967

Product Description

Recombinant Phl p 1 was expressed in *Nicotiana benthamiana* with His tag by *Agrobacterium*-mediated transient.

Sequence

IPKVPPGPNITATYGDKWLDAKSTWYGKPTGAGPKDNGGACGYKDVDKPPFSGMTGCGNT
PIFKSGRGCSCFEIKCTKPEACSGEPVVVHITDDNEEPIAPYHFDLSGHAFGAMAKKGD
EQKLRSAGELELQFRRVKCKYPEGTKVTFHVEKGSNPNYLALLVKYVNGDGDVVAVDIKE
KGKDKWIELKESWGAIWRIDTPDKLTGPFTVRYTTEGGTKTEAEDVIPEGWKADTSYESK
