

Recombinant Phleum pRatense Phlp2 protein(), His-tagged

Cat. No. Phlp2-2399P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Phleum pRatense Phlp2 protein, fused with His tag, was expressed in HEK293.
Species	Phleum pRatense
Source	HEK293
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant phleum pratense Phl p 2 consists of 115 amino acids and predicts a molecular mass of 13.1 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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