

Recombinant shrimp Pena1 protein, His-tagged

Cat. No. Pena1-0277s **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant shrimp Pena1 protein, fused with His tag, was expressed in E. coli.
Species	shrimp
Source	E.coli
Form	Lyophilized from sterile 20mMTris, 50mM NaCl , pH7.4.Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant allergen Pen a 1 protein predicts a molecular mass of 36 kDa.
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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