

Recombinant Dermatophagoides pteronyssinus GHITM protein, His-tagged

Cat. No. GHITM-0276D Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Dermatophagoides pteronyssinus GHITM protein(P49278), fused with His tag, was expressed in E. coli.
Species	Dermatophagoides pteronyssinus
Source	E.coli
Form	Lyophilized from sterile PBS, pH 7.4. 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 Dermatophagoides pteronyssinus DERP2 consists of 139 amino acids and predicts a molecular mass of 15.5 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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