

Recombinant Dermatophagoides pteronyssinus Der p 5 Protein, N-His

Summary

Catalog No. YXY00026

Alternative Names Mite allergen Der p 5, DERP5, Allergen Der p V, IgE-binding allergen, Der

p 5

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% SKL, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P14004

Protein length Leu34-Val132

Nature Recombinant

Predicted molecular weight 14 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Dermatophagoides pteronyssinus (European house dust mite)





Note

For research use only.

Data Image