

Recombinant American house dust mite Der f 1/DERF1 Protein, C-His

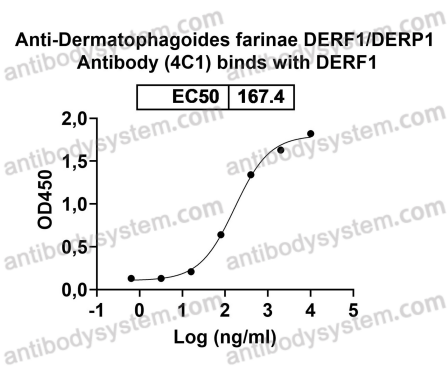
Summary

Catalog No.	EXX51601
Alternative Names	Peptidase 1, 3.4.22.65, Allergen Der f I, Major mite fecal allergen Der f 1, Der f 1, DERF1, Allergens
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 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	Insect Cells
Accession	P16311
Protein length	Met1-Met321
Nature	Recombinant
Predicted molecular weight	37.35 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Dermatophagoides farinae (American house dust mite)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



Detects Dermatophagoides farinae DERF1/DERP1
Antibody (4C1) in indirect ELISAs.

Bioactivity



SDS PAGE for Recombinant American house dust
mite DERF1 Protein

SDS-PAGE