

Catalog Number: 230-00277

Recombinant Lep d 2 allergen protein

Source

Species	Lepidoglyphus destructor (Fodder mite)
Accession Number	P80384
Expressed Region	Gly17-Gln141
Synonyms	Allergen=Lep d 2, Mite group 2 allergen Lep d 2

Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	15.5

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.2 um filtered solution in 20 mM NaH ₂ PO ₄ (pH 7.5), 0.5 M NaCl, 0.5 M imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial)
Preservative	None
Endotoxin Level	Not determined

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.