

Product Code: LTN-DP1-1

Allergen: nDer p 1 (*Dermatophagoides pteronyssinus* allergen 1)

Lot No: XXXXX

Source: *D. pteronyssinus* culture medium

Mol. Wt: 24 kD

Purification: From mite culture by affinity chromatography.
Purity > 95 % by SDS-PAGE.

Concentration: 1.8 mg/ml, based on OD 280 nm.
Extinction coefficient = 1.9

Formulation: Preservative-free and carrier-free in phosphate buffered saline,
pH 7.4. Sterile filtered.

Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.

Expiration: XXXXX

Notes: (1) Similar nDer p 1 preparations have been used in studies to analyze the cysteine protease activity of Der p 1, for T cell proliferation studies and antibody binding.
(2) A LoTox™ product, Endotoxin < 0.03 EU/μg.

Gel Image:

LoTox™ nDer p 1



For research and commercial use *in vitro*: not for human *in vivo* or therapeutic use.

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