

Purified Natural Der f 1

Product Code: NA-DF1-2

Allergen: nDer f 1 (*Dermatophagoides farinae* allergen 1)

Lot No: **XXXXX**

Source: *D. farinae* culture medium

Mol. Wt: 24kD

Purification: From mite culture by affinity chromatography.

Concentration: See product insert.

Formulation: Preservative-free and carrier-free in phosphate buffered saline, pH 7.4. Filtered through 0.22µ filter.

Storage: Store at -20°C

Notes: (1) Not tested for endotoxin



nDer f 1

Allergens are provided for research and commercial use in vitro.
Not for human in vivo or therapeutic use.

REFERENCES:

1. Lombardero M, Heymann PW, Platts-Mills TAE, Fox JW, Chapman MD. Conformational stability of B cell epitopes on Group I and Group II *Dermatophagoides* spp. allergens. Effect of thermal and chemical denaturation on the binding of murine IgG and human IgE antibodies. J Immunol 1990; 144:1353-1360.
2. Schultz O, Sewell HF, Shakib F. A sensitive fluorescent assay for measuring the cysteine protease activity of Der p 1, a major allergen from the dust mite *Dermatophagoides pteronyssinus*. J Clin Pathol: Mol Pathol 1998;51:222-231.