Recombinant Fel d 1 Deglycosylated

Product Code: RP-FD1D-1

Allergen: rFel d 1 (Felis domesticus allergen 1)

Lot No: XXXX

Source: Pichia pastoris (clone N103Q, N-glycosylation site N103 mutated)

Mol. Wt: 17 kD

Purification: Purified from Pichia pastoris culture by multi-step column chromatography. Purity on silver-stained SDS-PAGE >95%.

Concentration: See product insert.

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

Storage: Store at -20°C

Notes:
1. N-glycosylation motif at position 103 was mutated (N103Q).
2. Upper band represents rFel d 1 dimer.
3. Fel d 1 chain 1 and chain 2 are fused by a 19 aa peptide linker (Ref.1).
4. Avoid repeated Freeze/Thaw cycles.

REFERENCES:


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