

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01748A **Lot #:** 3K31221

Description: Dog Allergen Can f 5 Recomb.
Dog Allergen, *Canine familiaris* 5 (Can f 5) Recombinant

Canine familiaris prostatic kallikrein, Can f 5.

Product contains a HIS-tag.
Molecular Weight is ~30 kDa calculated from the amino acid sequence.

Source: *Pichia pastoris*

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE).

Concentration: 1.25 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 20 mM Phosphate Buffer, pH 7 and 0.15 M Sodium Chloride.

Preservative: None

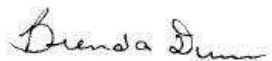
Applications: Is being tested in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -20°C to -80°C. Aliquot and store at -80°C to avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



10NOV2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY