



PAX

pet allergy xplorer



Next Generation IgE Sensitization Detection

Key Feature #1:

High Level of Quality Control

Its Benefit:

The test has a highly reproducible result due to the 3-tier quality control process on par with human serological testing standards.

Key Feature #2:

CCD Detectors that insure complete blocking of samples.

Its Benefit:

False positive results are prevented with our enhanced CCD blocking and detecting.

Key Feature #3:

More precise immunotherapy recommendations.

Its Benefit:

Immunotherapy is where the magic happens for allergic patients. By receiving a more precise result, we are able to build a better treatment set for that patient. Better treatment sets equal better long-term results.

**sound
byte**

 **nextmune**

Nextmune.com/USPAX

Molecular Allergology: The future of IgE sensitisation detection



Molecular allergology is a state-of-the-art approach to the detection of sensitisations, whereby defined single allergen components are used for the determination of specific IgE in place of traditionally-used allergen extracts. The molecular components are recombinant proteins that provide a higher level of standardisation than allergen extracts and enable a more precise identification of IgE sensitisations. Molecular allergology tests are powerful tools that help pinpoint allergy triggers, thus facilitating risk assessment and therapy decisions.

Nextmune is bringing you the first molecular allergology platform for animals, the next-generation in allergen-specific IgE serology.



Molecular Allergology: Proven advantages

- Increase in serological test sensitivity and specificity
- Identification of allergen cross-reactivities
- Identification of "primary" sensitising allergens
- Selection of relevant allergens for allergen immunotherapy



Allergen extract



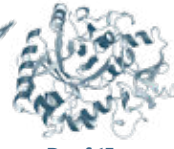
Der f 2
NPC2 family



Der f 3
trypsin



Der f 10
tropomyosin



Der f 15
chitinase



Der f 1
cysteine protease

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State the issue

Ms. Jones, my exam revealed that Ruff is itchy and has signs of atopic dermatitis.

State the Solution

PAX test will help to identify Ruff's IgE elevations and allow us to formulate immunotherapy to help Ruff experience long-term relief.

Make Your Recommendation

Ms. Jones, I believe the PAX test will provide an important tool for managing allergies for Ruff by helping us to understand his IgE elevations. Once those are understood, we should formulate immunotherapy for Ruff and help him get long-term relief. Do you have any questions?