

Fast + Simple
Focused on Veterinary Diagnostics

FASTest® D-PHYTE Strip ad us. vet.

DERMATOPHYTOSIS – highly infectious skin disease with zoonotic potential

Fast test for the qualitative antigen detection of veterinary relevant dermatophyte spp. in pocket pets, pets and farm animals

Fast aetiological diagnostics

In case of clinical suspicion (spotted alopecia, usually without itching)

Early initiation of therapy measures (zoonosis)



- Simple and hygienic test procedure with skin scrape & hair with hair roots
- Fast test interpretation within 5–30 minutes
- Innovative test system and reliable detection
- Sensitivity 86.7% & Specificity 93.5%
- Storage at room temperature (15–25 °C)
- Long shelf life
- Compact test box with 1, 5 or 10 tests

download study



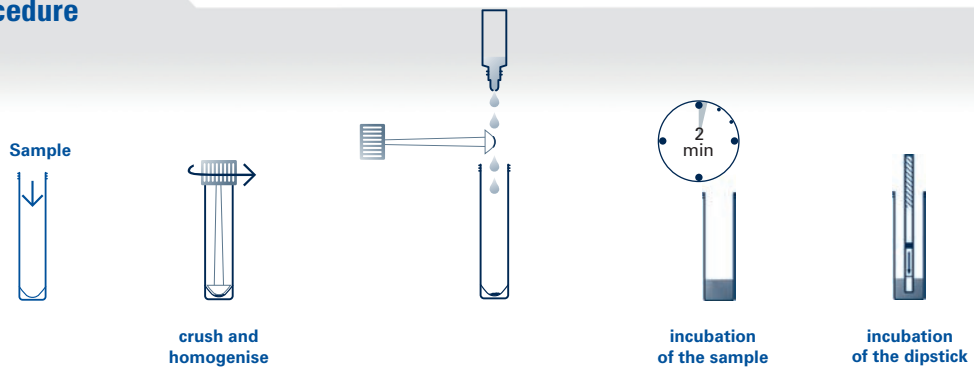
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Dermatophytoses/ringworm belong to the most frequent infectious dermatoses in pocket pets, pets and farm animals, but also in humans (zoonosis).

They are caused by dermatophytes, filamentous fungi using keratin (skin, hair, claws and horns) as carbon source. The clinically most relevant vet. species are *Trichophyton* (*T. verrucosum*), *Nannizzia* (*N. gypsea* [earlier *Microsporum gypseum*], *N. persicolor* [earlier *Microsporum persicolor* / *Epidermophyton persicolor* / *Trichophyton mentagrophytes*]) and *Microsporum* (*M. canis*). Beside age and immunosuppression, familiar, breeding (especially persian cats) and keeping conditions (breeding, animal shelter, hunting dog, multiple species keeping), travelling, lactation (transmission of infection to puppies) as well as e. g. ectoparasite based diseases and debilitated animals play an important role in developing a ringworm disease. Warm and humid climate is an additional trigger.

The **FASTest[®] D-PHYTE Strip** guarantees a rapid clarification of the suspected clinical diagnosis and thus enables the veterinarian to quickly and reliably identify a dermatophytosis and initiate a specific therapy.

Test procedure



Test interpretation



Dermatophyte detection on cultural basis: **MYKODERMOASSAY DTM** or **MYKODERMOASSAY TRIO**.

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Distribution: