



EUROArray Dermatomycosis

Microarray for complete identification of the most important dermatophytes

Direct detection of 50 dermatophytes as well as clear identification of 23 dermatophytes and 6 yeasts/moulds in one test

Dermatophyte species		
Anthropophilic	<i>M. audouinii</i>	<i>T. verrucosum</i>
<i>T. tonsurans</i>	Zoophilic	<i>T. eriotrephon</i>
<i>T. interdigitale</i>	<i>T. equinum</i>	<i>M. canis</i>
<i>T. schoenleinii</i>	<i>T. mentagrophytes</i> * (<i>T. interdigitale</i>)	<i>N. persicolor</i> * (<i>M. persicolor</i>)
<i>T. concentricum</i>	<i>T. simii</i>	Geophilic
<i>T. rubrum</i>	<i>T. quinckeanum</i> * (<i>T. mentagrophytes</i>)	<i>N. fulva</i> * (<i>M. fulvum</i>)
<i>T. violaceum</i>	<i>T. erinacei</i>	<i>N. gypsea</i> * (<i>M. gypseum</i>)
<i>E. floccosum</i>	<i>T. bullosum</i>	<i>N. incurvata</i> * (<i>M. incurvatum</i>)
<i>M. ferrugineum</i>	<i>T. benhamiae</i> * (<i>A. benhamiae</i>)	

* New nomenclature (De Hoog et al, Mycopathologia 182(1-2):5-31 (2017))

Yeasts/Moulds		
<i>C. parapsilosis</i>	<i>C. guilliermondii</i>	<i>F. oxysporum</i>
<i>C. albicans</i>	<i>F. solani</i>	<i>Sc. brevicaulis</i>

- Detection and differentiation of the main pathogens of dermatomycosis in one reaction
- Specific identification of mixed infections with yeasts and moulds
- High sensitivity even after start of therapy
- Quick detection even of difficult-to-culture dermatophytes
- Increased therapy success through early and pathogen-specific treatment
- Differential diagnosis from other dermatoses (e.g. psoriasis) possible
- Simple test performance: ready-to-use PCR components and integrated controls
- Fully automated and standardised evaluation, interpretation and archiving of results

Regulatory status of the products must be verified for the user's individual jurisdiction.
Please contact your country representative for product availability and information.

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