

Pre Breeding Culture (Aerobic with Susceptibility)

IDEXX TEST CODE

IDEXX 404

TEST RESTRICTIONS

This test may only be ordered by breeders for intact queens, as its results are not applicable to pet parents of spayed females.

IDEXX TEST TYPE

Culture

REQUIRED SUPPLIES

Collection Pack: Culture

TURNAROUND TIME

2-5 days if aerobic culture positive, with negative results reported in 2-3 days

TESTS INCLUDED

Aerobic Culture (Organism ID and susceptibility)

SPECIMEN REQUIREMENTS: 404

Vaginal culture swab (eSwab with visible organic material on swab; please rub firmly) in transport media; keep refrigerated.

STORAGE AND STABILITY

Culture Swab up to 72 hours at 36° to 46° F (2° to 8° C), keep refrigerated.

TEST COMPONENTS: MICROBIOLOGY

Aerobic Culture (Organism ID and susceptibility)

INTERPRETATION: CULTURE

Results reported as no growth, or identification and susceptibility (aerobic only). Most, but not all cultures, will also include minimum inhibitory concentrations (MIC) with the susceptibility. IDEXX follows the guidelines set by the Clinical and Laboratory Standards Institute (CLSI), formerly the National Committee for Clinical Laboratory Standards (NCCLS), combined with our years of experience in performing susceptibility testing. Susceptibilities will not be performed on normal flora or nonpathogenic organisms. Pathogens with predictable susceptibility patterns, or with no CLSI interpretive standards will be reported with a recommended list of antimicrobials. Examples include β-hemolytic streptococci (beta-strep) and Pasteurella

in nonsterile sites. Pathogens that are not suitable for routine susceptibility testing, due to their growth characteristics (i.e. slow-growing, anaerobic) or lack standardized methodology for testing, will be reported with recommended antibiotics. Examples include Corynebacterium pseudotuberculosis and Actinomyces spp.

INTERFERENCE

[Culture] poor sample quality / aged sample / recent antimicrobial or antiviral therapy / anticoagulants / formalin.