



Date of Report
09-04-2020

Phone Number
801-899-3828

Fax Number
801-855-7548

Accessioning Number
200831-0013-NF

Patient Information:	Tyler Durden	Referring Physician:	Anand Balasubramanian MD
Phone:		Address:	17434 Red Oak Dr Ste E Houston, TX 77090
DOB:	02/08/1970	Phone:	2818938100
Collection Date:	08/28/2020	Fax:	281-271-8457
Date Received:	08/31/2020		

PCR Results:

mecA gene (most common in MRSA) *mecA gene is resistance to methicillin, penicillin and other penicillin-like antibiotics.	positive
Aspergillus fumigatus	negative
Aspergillus niger	negative
Acremonium strictum	negative
Aspergillus terreus	negative
Aspergillus versicolor	negative
Alternaria	negative
Curvularia lunata	negative
Epidermophyton floccosum	negative
Fusarium solani	negative
Microsporum canis	negative
Scopulariopsis brevicaulis	negative
Scytalidium dimidiatum	negative
Trichophyton interdigitale (T. mentagrophytes)	negative
Trichophyton rubrum	negative

Gross Description: The specimen consists of multiple **Location:** Right pieces of brown nail measuring 14x7x1mm in aggregate. The specimen is submitted 20%.

Site Indicator:

Molecular Interpretation of Fungus and mecA gene:

A positive result indicates amplification of DNA from the specified organism.

A negative result indicates the absence of amplification of DNA from the specified organism.

Clinicians must use clinical judgment when basing treatment on PCR (polymerase chain reaction) results only. Clinical false positives and false negatives occur. A clinical false positive occurs when organisms are detected in the specimen, but are not causing infection or pathogenic change in the patient. A clinical false negative occurs when an organism is present in the nail and causing clinical disease, but amplification does not occur.

Report verified and autogenerated on 09/04/2020 at 09:26

Test Method Validation:

The test method used to generate the above results is real-time quantitative polymerase chain reaction (QPCR). Analytical and clinical validation studies compliant with CLIA and the College of American Pathologists(CAP) were performed at Ability Diagnostics, LLC. The performance characteristics for this assay are available upon request.

Lab Developed Test (LDT) Disclaimer:

This test was developed and its performance characteristics determined by Ability Diagnostics, LLC. It has not been cleared or approved by the FDA. The laboratory is regulated under CLIA as qualified to perform high-complexity testing. This test is used for clinical purposes. It should not be regarded as investigational or for research.