

Update Notes	

Update Summary		
New Test Activation	7/21/2022	MOPOX - "Monkeypox Virus DNA, QL PCR"
Update Existing Test	7/19/2022	DHEA - "DHEA (DEHYDROEPIANDROSTERONE), UNCONJUGATED, LC/MS/MS"

New Test Activation	
Effective Date	7/21/2022
Name	Monkeypox Virus DNA, QL PCR
Code	MOPOX
CPT Code(s)	87798 x 2
Notes	

Specimen Requirements	
Specimen Required	<p><i>Collect:</i> Lesion swab</p> <p><i>Specimen Preparation:</i> Swab the pustule/lesion vigorously and place the swab in 3.0 mL Viral transport medium (VTM) tube. Each individual specimen submitted for Monkeypox virus testing should be accompanied by its own separate requisition and transported in its own sealed bag. Multiple specimens collected on a single patient should be submitted separately.</p> <p><i>Minimum Volume:</i> 0.5 mL</p> <p><i>Transport Temperature:</i> Frozen</p> <p><i>Additional Collection Information:</i> https://www.cdc.gov/poxvirus/monkeypox/clinicians/prep-collection-specimens.html</p>
Alternate Specimen	Viral culture media (VCM), Universal Transport Media (UTM)
Rejection Criteria	Calcium Alginate swabs, Wooden swabs
Stability	Room temperature: Unacceptable Refrigerated: 7 days Frozen: 30 days

Performing Information			
Methodology	Real-Time Polymerase Chain Reaction (PCR)		
Reference Range	Orthopoxvirus DNA, QL PCR	Not detected	
	Monkeypox Virus DNA, QL PCR	Not detected	
Performed Days	Sunday - Saturday		
Turnaround Time	3 - 5 days		
Performing Laboratory	Quest SJC		
Interface Information			
Legacy Code¹	MOPOX		
Interface Order Code	3400644		
Result Code	Name	LOINC Code	AOE/Prompt ²
3400645	Patient Race:	Not available	Yes
3400646	Ethnicity:	Not available	Yes
3400647	Orthopoxvirus DNA, QL PCR	Not available	No
3400648	Monkeypox Virus DNA, QL PCR	Not available	No



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT
WX0000003039 M 12/05/1988 33 Y

Referral Testing

Collected: 07/20/2022 11:01 Received: 07/21/2022 12:38

Table with 6 columns: Test Name, Result, Flag, Ref-Ranges, Units, Site. Rows include Monkeypox Virus DNA, QL PCR and Patient Race/Ethnicity.

This specimen is negative for Monkeypox virus DNA.
If clinically indicated, consider collecting another specimen.

REFERENCE RANGE: NOT DETECTED

The Monkeypox Virus DNA Real-time PCR is intended for the qualitative detection of non-variola Orthopoxviruses and Monkeypox virus (West African clade) DNA using swabs from human pustular or vesicular rash specimens.

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by the U.S. Food and Drug Administration.

Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway
San Juan Capistrano, CA 92675-2042 I Maramica MD, PhD

Performing Site:
QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

D921000001 Ordered By: CLIENT CLIENT
WX0000003039 WX00000000001595
Printed D&T: 07/21/22 12:40

William G. Finn, M.D. - Medical Director
Form: MM RL1
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Update Existing Test	
Effective Date	7/19/2022
Name	DHEA (Dehydroepiandrosterone), Unconjugated, LC/MS/MS
Code	DHEA
Interface Order Code	3700510
Legacy Code	3700510
Notes	Updates to rejection criteria, transport temperature and stability.
Required Testing Changes	
Specimen Required	<p><i>Patient Preparation:</i> Overnight fasting is preferred.</p> <p><i>Collect:</i> Red top</p> <p><i>Specimen Preparation:</i> Centrifuge, separate serum from cells and send 0.5 mL serum in a screw capped plastic vial.</p> <p><i>Minimum Volume:</i> 0.3 mL</p> <p><i>Transport Temperature:</i> Frozen</p>
Alternate Specimen	Plasma: EDTA (lavender or Dark Blue), sodium heparin or lithium heparin (green top)
Rejection Criteria	Serum Separator Tube (SST), gross hemolysis
Stability	<p>Room temperature: 6 hours</p> <p>Refrigerated: 72 hours</p> <p>Frozen: 90 days</p>