

Test Definition: KKRP

Kingella kingae, Molecular Detection, PCR, Varies

Reporting Title: Kingella kingae PCR **Performing Location:** Rochester

Necessary Information:

Specimen source is required.

Specimen Requirements:

The high sensitivity of amplification by polymerase chain reaction requires the specimen to be processed in an environment in which contamination of the specimen by *Kingella kingae* DNA is unlikely.

Submit only 1 of the following specimens:

Specimen Type: Synovial fluid
Preferred: Lavender top (EDTA)
Acceptable: Pink top (EDTA), royal blue top (EDTA), sterile vial containing EDTA-derived aliquot, red clot tube (no anticoagulant), or sterile container
Specimen Volume: 0.5 mL
Collection Instructions: Send specimen in original tube (preferred).
Specimen Stability Information: Refrigerated (preferred) <7 days /Frozen <7 days

Specimen Type: Fresh tissue or biopsy
Sources: Bone, joint, synovium, heart valve, aorta, or endocardium
Container/Tube: Sterile container
Specimen Volume: Entire collection or 5 mm(3)- approximately the size of a pencil eraser
Collection Instructions:

Collect fresh tissue specimen.
Submit tissue only, do not add fluid to tissue

3. Refrigerate or freeze specimen.

Specimen Stability Information: Refrigerated (preferred) <7 days/ Frozen <7 days

Preferred Paraffin-embedded tissue block:

Specimen Type: Formalin-fixed, paraffin-embedded tissue block (FFPE)
Sources: Bone, joint, synovium, heart valve, aorta, or endocardium
Supplies: Tissue Block Container (T553)
Container/Tube: Tissue block
Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block to be cut and returned.
Specimen Stability Information: Ambient (preferred)/Refrigerated

Acceptable Paraffin-embedded tissue block:

Specimen Type: Formalin-fixed, paraffin-embedded tissue block (FFPE)
Sources: Bone, joint, synovium, heart valve, aorta, or endocardium
Container/Tube: Sterile container for each individual cut section (scroll).
Collection Instructions: Perform microtomy and prepare five separate 10-micron sections. Each section (scroll) must be placed in a separate sterile container for submission.
Specimen Stability Information: Ambient (preferred)/Refrigerated



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Forms:

If not ordering electronically, complete, print, and send a Microbiology Test Request (T244) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Varies		

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
KKRP	KKSRC	Specimen Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
KKSRC	Specimen Source	Alphanumeric		31208-2
48324	Kingella kingae PCR	Alphanumeric		65809-6

LOINC[®] and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87798

Reference Values:

Not applicable