
Reporting Title: Legionella Culture**Performing Location:** Rochester**Additional Testing Requirements:**

Because examination by rapid polymerase-chain reaction (PCR) increases sensitivity and provides faster results, it is strongly recommended to also order LEGRP / Legionella species, Molecular Detection, PCR, Varies.

Necessary Information:

Specimen source is required.

Specimen Requirements:

Specimen Type: Lower respiratory

Sources: Bronchoalveolar lavage, bronchial aspirate/brushing/lavage/washing, tracheal/endotracheal secretions/aspirate, sputum

Container/Tube: Sterile container

Specimen Volume: Entire collection

Specimen type: Fresh tissue or biopsy

Sources: Lung, pleura, heart valve, pericardium

Container/Tube: Sterile container

Specimen Volume: 5 mm(3)

Collection Instructions: Aseptically collect a 1 to 2 cm(3) piece of tissue whenever possible

Specimen type: Fluid

Sources: Pericardial, pleural, chest, chest tube drainage, thoracentesis, empyema

Container/Tube: Sterile container

Specimen Volume: 2 mL

Specimen Minimum Volume:

See Specimen Required

Forms:

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

Specimen Type	Temperature	Time
Varies	Refrigerated	48 hours

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
LEGI	Q00M0033	Specimen Source	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
LEGI	Legionella Culture	Alphanumeric	mL	593-4

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

87081-Legionella culture
87077-Ident by MALDI-TOF mass spec (if appropriate)
87153-Aerobe ident by sequencing (if appropriate)
87176-Tissue processing (if appropriate)

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
RMALD	Ident by MALDI-TOF mass spec			No	No (Bill Only)
ISAE	Aerobe Ident by Sequencing			No	No (Bill Only)
TISSR	Tissue Processing			No	No (Bill Only)

Reference Values:

No growth of Legionella species after 7 days of incubation