

# **Test Definition: MMGEN**

Mycoplasma genitalium, Transcription-Mediated Amplification, Post-Prostatic Massage Fluid/Urine or Peritoneal Fluids

**Reporting Title:** Mycoplasma genitalium, TMA, Misc **Performing Location:** Rochester

### **Necessary Information:**

Specimen source is required.

## Specimen Requirements:

Submit only 1 of the following specimens:

Specimen Type: Post-prostatic massage fluid/urine (VBIII) Supplies: Aptima Urine Transport Tube (T582)

Container/Tube: Aptima Urine Specimen Transport Tube

Specimen Volume: 15 to 20 mL

Collection Instructions:

1. Patient should not have urinated for at least 1 hour prior to specimen collection.

2. Patient should void a small amount of urine prior to prostatic massage. Pre-massage urine can be discarded.

3. Patient should cease voiding and a prostatic massage should be performed by urologist or other health care professional.

4. Collect post-massage urine into a sterile, plastic, preservative-free container.

5. Transfer 2 mL of urine into the Aptima Urine Specimen Transport Tube using the disposable pipette provided within 24 hours of collection. The correct volume of urine has been added when the fluid level is between the black fill lines on the urine transport tube.

6. Place the labels on the transport tube so the black fill lines are still visible for volume confirmation at Mayo Clinic Laboratories.

7. Transport and store post-prostatic massage fluid/urine (VBIII) specimen transport container at 2 to 30 degrees C (refrigerate is preferred temperature) within 30 days of collection. Specimen cannot be sent frozen.

Specimen Type: Peritoneal fluid (pelvic wash, cul-de-sac fluid)

Supplies: Aptima Thin Prep Transport Tube (T652)

Container/Tube: Aptima Specimen Transfer Tube

Specimen Volume: 1 mL

**Collection Instructions:** 

1. Collect specimen by paracentesis using needle and syringe. Refer to the references below.

2. Thoroughly vortex specimen upon receipt to the laboratory.

3. Transfer 1 mL of specimen into the Aptima Specimen Transfer kit using a disposable transfer pipette or a pipette tip containing a filter (aerosol barrier or hydrophobic plug) within 24 hours of collection.

4. Recap the specimen transfer tube tightly.

5. Transport and store specimen container at 2 to 30 degrees C (refrigerate is preferred temperature) within 30 days of collection. Specimen cannot be sent frozen.

#### **Specimen Minimum Volume:**

Peritoneal fluid: 1 mL Post-prostatic massage fluid/urine (VBIII): See Specimen Required



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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		APTIMA VIAL	

# Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
MMGEN	MMGES	Specimen source:: • PROSTATIC SECRETIONS/VBIII • PERITONEAL	Answer List	Yes

# Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
MMGES	Specimen Source:	Alphanumeric		31208-2
620734	Mycoplasma genitalium Result	Alphanumeric		100706-1

LOINC and CPT codes are provided by the performing laboratory.

## **Supplemental Report:**

No

# **CPT Code Information:**

87563

## **Reference Values:**

Negative