

**STREPTOCOCCUS PNEUMONIAE AG, U**  
**#200116**

**NOTE:** The testing and reporting is equivalent to Rochester test *Streptococcus pneumoniae* Ag, U, #83150

**USEFUL FOR:** Rapid diagnosis of pneumococcal pneumoniae

**METHODOLOGY:** Immunochromatographic Membrane Assay

**REFERENCE VALUES:** Negative

**SPECIMEN REQUIREMENTS:** 2 mL from a random urine collection. Send specimen refrigerated in a screw-capped, sterile, plastic, 13-mL urine tube. Maintain sterility and forward promptly.

**CAUTIONS:**

- A negative result does not exclude *Streptococcus pneumoniae* infection.
- A diagnosis of *Streptococcus pneumoniae* infection must take into consideration all test results, culture results, and the clinical presentation of the patient.
- *Streptococcus pneumoniae* vaccine may cause false-positive results, especially in patients who have received the vaccine within 5 days of having the test performed.
- This assay has not been validated for use with body fluids other than urine.
- The performance of this assay in patients who have received antibiotics for >24 hours has not been established.
- The accuracy of this assay has not been proven in small children.

**LIST FEE:** \$ 131.60

**CPT CODE: 87450**

**ANALYTIC TIME:** 1 day

**DAY(S) SET UP:** Mon – Friday, Sunday

**QUESTIONS:** Contact your Mayo Medical Laboratories' Regional Manager  
Mary Erath, Mayo Medical Laboratories' Technologist Support  
Telephone: 800-533-1710



# TEST DEFINITION

7/28/2009

Code	Name
200116	Streptococcus pneumoniae Ag, U

\*\*\*\* End of Name to order code Report \*\*\*\*

MML MML Test setup information

ORDER CODE	EFF DATE	TC	TITLE	Checking Normals	Print normals (# coded)	Perform Site *
200116	7/15/2009		Streptococcus pneumoniae Ag, U			NEL
Transport temp : Refrig\Frozen OK\Ambient NO						
200116 Streptococcus pneumoniae Ag, U						
Possible result values include : Negative#SPAUN,Positive						
NO SEX						
				All Ages :	; Negative	
MALE						
				All Ages :	; Negative	
FEMALE						
				All Ages :	; Negative	

\*Performing Site Legend

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NEL    Mayo Medical Laboratories New England          LAB DIRECTOR:  Lynn A. Cheryk, Ph.D.
        160 Dascomb Road
        Andover, MA 01810
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\*\*\* End of Report \*\*\*

MML

Messages used as normals

CODE

TEXT

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Total of 0 normals codes

\*\*\* End of Report \*\*\*



## LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TEST, SEROAG		PATIENT NUMBER		AGE 44	SEX F	ACCESSION # G9132077
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # JAHTEST
COLLECTION 07/17/09	RECEIVED 07/17/09 12:13 P	REPORT PRINTED 07/27/09 03:01 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
JAH Test Client Attn: Please throw away 200 1st Street SW Rochester, MN 55905-0001						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
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**Legionella Ag, U**

Legionella Ag, U	Negative	Negative	NEL
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Negative: Negative for L.pneumophila serogroup 1 antigen, suggesting no recent or current infection. Infection due to Legionella cannot be ruled out since other serogroups and species may cause disease, antigen may not be present in urine in early infection, and the level of antigen present in the urine may be below the limit detection limit of the test.

**Streptococcus pneumoniae Ag, U**

Streptococcus pneumoniae Ag, U	Negative	Negative	NEL
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Presumptive negative for pneumococcal pneumonia, suggesting no current or recent infection. Infection due to S. pneumoniae cannot be ruled out since the antigen present in the sample may be below detection limit of the test.

**\* PERFORMING SITE**

NEL	Mayo Medical Laboratories New England 160 Dascomb Road Andover, MA 01810	Lab Director: Lynn A. Cheryk, Ph.D.
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PATIENT NAME TEST, SEROAG	ORDER STATUS Final	COLLECTION DATE AND TIME 07/17/09
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Specimen receipt and report times are in CST/CDT

REPRINT

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## LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TEST, SEROAG		PATIENT NUMBER		AGE 44	SEX F	ACCESSION # G9132076
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # JAHTEST
COLLECTION 07/17/09	RECEIVED 07/17/09 12:12 P	REPORT PRINTED 07/27/09 02:59 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
JAH Test Client Attn: Please throw away 200 1st Street SW Rochester, MN 55905-0001						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
<b>Legionella Ag, U</b>			
Legionella Ag, U	Positive	Negative	NEL
<b>SIGNIFICANT RESULT</b>			
Positive: Positive for L.pneumophilia serogroup 1 antigen in urine, suggesting infection within the past 12 months.			
<b>Streptococcus pneumoniae Ag, U</b>			
Streptococcus pneumoniae Ag, U	Positive	Negative	NEL

## \* PERFORMING SITE

NEL	Mayo Medical Laboratories New England 160 Dascomb Road Andover, MA 01810	Lab Director: Lynn A. Cheryk, Ph.D.
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PATIENT NAME TEST, SEROAG	ORDER STATUS Final	COLLECTION DATE AND TIME 07/17/09
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