

**LEGIONELLA AND PNEUMOCOCCAL URINE ANTIGEN**  
**15136/LAB15136**

**QUICK REFERENCE**

Effective immediately, Allina Health Laboratory will discontinue Legionella antigen, urine 2389/Lab2389 and Strep pneumoniae antigen 7764/LAB7764. The new orderable test will be Legionella and pneumococcal urine antigen 15136/LAB15136.

**DETAILS**

Legionella and Pneumococcal Urine Antigen [LAB15136] is a rapid lateral flow antigen test for the qualitative detection of Legionella pneumophila and Streptococcus pneumoniae antigens in urine from patients with symptoms of pneumonia. Test is performed as soon as possible 24 hours a day, 7 days a week at the Central lab.

<b>Current test name/order number</b>	<b>New test name/order number</b>
Legionella antigen, urine 2389/Lab2389 AND Strep pneumoniae antigen 7764/LAB7764	Legionella and pneumococcal urine antigen 15136/LAB15136.

Specimen type is urine in a sterile container or boric acid preservative urine transport tube. Preferred transport is refrigerated (2-8°C) within 7 days of collection. Acceptable is ambient transport within 24 hours of collection.

<b>Test Performance</b>		
<b>Component</b>	<b>Sensitivity</b>	<b>Specificity</b>
<i>L. pneumophila</i>	87.8% - 97.7%	99.5% - 100%
<i>S. pneumoniae</i>	78% – 98.2%	98.1% - 98.2%

**Limitations:**

A negative result does not exclude the possibility of a Legionella infection, as it can be caused by other serogroups and Legionella species. There is no single satisfactory laboratory test for Legionnaires’ Disease. Therefore, culture results, PCR, serology, and/or antigen detection methods should be used in conjunction with clinical findings to make an accurate diagnosis.

A negative result does not exclude an *S. pneumoniae* infection. The result of this test as well as culture, or other detection methods should be used in conjunction with clinical findings to make an accurate diagnosis.

Complete test information is available in the Test catalog

**QUESTIONS:** Contact your Allina Health Laboratory account representative, or our Client Services department