

ARUP Physician Services 004070
 321 TESTING ANSR EXTRACT
 Salt Lake City NY 84108

Date of Birth:
 Gender: Female
 ARUP ID: 249495
 Requisition #:
 Client Supplied ID:
 Physician: UNKOWN, DR
 Printed: 01-May-18 08:04:03



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/Verified</u>
KPC gene by PCR	Not Detected			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08
NDM gene by PCR	Not Detected			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08
OXA-48 gene by PCR	Not Detected			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08
VIM gene by PCR	Not Detected			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08
IMP gene by PCR	Not Detected			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08
CarbaR Interpretation	See Note			18-121-900013	01-May-18 08:02:00	01-May-18 08:02:00	01-May-18 08:03:08

01-May-18 08:02:00 CarbaR Interpretation:

INTERPRETIVE INFORMATION: Carbapenemase Resistance by PCR

This assay detects five carbapenemase gene families (blaKPC, blaNDM, blaOXA-48, blaVIM, blaIMP) encoding enzymes that may confer resistance to carbapenem and other beta-lactam antibiotics. This assay is intended for use as an aid to infection control in the detection of carbapenem-resistant bacteria and is not intended to guide or monitor treatment of infection. A negative result does not exclude the presence of other resistance mechanisms or assay-specific nucleic acid in concentrations below the level of detection.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

* = Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab