

Carbapenemase Gene Detection PCR

Order Name: Carbapenema PCR

Test Number: 6908165

Revision Date: 10/05/2021

TEST NAME	METHODOLOGY	LOINC CODE
KPC Gene by PCR	Quantitative Polymerase Chain Reaction	49617-4
NDM Gene by PCR	Quantitative Polymerase Chain Reaction	73982-1
OXA-48 Gene by PCR	Quantitative Polymerase Chain Reaction	63368-5
VIM Gene by PCR	Quantitative Polymerase Chain Reaction	63368-5
IMP Gene by PCR	Quantitative Polymerase Chain Reaction	63368-5
CarbaR Interpretation	Quantitative Polymerase Chain Reaction	48767-8

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred		Stool, Random	Swab	Refrigerated
Instructions	<p>Collect: Rectal eSwab</p> <p>Specimen Prep: Transport rectal swab in eSwab transport media. Please each specimen in an individually sealed bag.</p> <p>Temperature: Refrigerated/Frozen</p> <p>Stability: Room temperature- 48 hours; Refrigerated-6 days; Frozen-6 days</p>			

GENERAL INFORMATION	
Testing Schedule	Sun - Sat
Expected TAT	2 days after set up
Notes	Reference Lab: ARUP Test Code: 2014284 Click Here to view information on the ARUP website.
CPT Code(s)	87798
Lab Section	Reference Lab