

**NRAS Mutation Detection by Pyrosequencing**

 Order Name: **NRAS**  
 Test Number: 6905089  
 Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
NRAS Mutation Detection, Pyrosequencing	<u>Polymerase Chain Reaction/Pyrosequencing</u>	21719-0

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>See Instructions</b>	<b>Tissue</b>	<b>Paraffin Block</b>	<b>Refrigerated</b>
<b>Alternate 1</b>	<b>5 Slides (3 Slides)</b>	<b>Tissue</b>	<b>Glass Slides with Holder</b>	<b>Refrigerated</b>
<b>Instructions</b>	Collect: Tumor tissue. Include surgical pathology report. Tissue block will be returned after testing. Formalin fix (10 percent neutral buffered formalin) and paraffin embed tissue. Protect from excessive heat. Transport tissue block or 5 unstained 5 micron slides. (Min: 3 slides). Transport block and/or slide(s) in a tissue transport kit. Unacceptable Conditions: Frozen specimens. Specimens fixed/processed in alternative fixatives (alcohol, Prefer) or heavy metal fixatives (B-4 or B-5). Decalcified specimens. Stability: Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Unacceptable			

**GENERAL INFORMATION**

<b>Testing Schedule</b>	Sun-Sat
<b>Expected TAT</b>	10-12 days
<b>Notes</b>	Reference Lab: Tricore Test Code: MDNRAS  Please submit Pre-Authorization form when the patient has United Healthcare insurance.
<b>CPT Code(s)</b>	<b>(Pre-Authorization Required)</b> 81311, G0452
<b>Service Provided By</b>	 <b>labcorp</b> Oklahoma, Inc.