

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	Polymerase Chain Reaction/Pyrosequencing	21719-0

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	See Instructions	Tissue	Paraffin Block	Refrigerated
Alternate 1	5 Slides (3 Slides)	Tissue	Glass Slides with Holder	Refrigerated

Instructions

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

Testing Schedule	Sun-Sat
Expected TAT	10-12 days
Notes	Reference Lab: Tricore Test Code: MDNRAS Please submit Pre-Authorization form when the patient has United Healthcare insurance.
CPT Code(s)	(Pre-Authorization Required) 81311, G0452
Lab Section	Reference Lab