Test Definition: FLRET

Lung Cancer, RET (10q11) Rearrangement, FISH, Tissue

Reporting Title: Lung Cancer, RET (10q11), FISH, Ts
Performing Location: Rochester

Specimen Requirements:

Provide a reason for referral with each specimen. The laboratory will not reject testing if this information is not provided, but appropriate testing and interpretation may be compromised or delayed.

Advise Express Mail or equivalent if not on courier service.

Forms: If not ordering electronically, submit a Hematopathology/Molecular Oncology request form (Supply T241) with the specimen.

Submit only 1 of the following specimens:

Specimen Type: Tissue block
Collection Instructions: Submit formalin-fixed, paraffin-embedded tumor tissue block.

Specimen Type: Slides
Collection Instructions: Submit 2 consecutive, unstained, 5 micron-thick sections placed on positively-charged slides and 1 hematoxylin and eosin-stained slide.

Specimen Type	Temperature	Time
Tissue	Ambient (preferred)	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FLRET	CG650	Reason For Referral	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
51748	Specimen	Alphanumeric		N/A
51749	Specimen ID	Alphanumeric		N/A
51750	Source	Alphanumeric		31208-2
51751	Order Date	Alphanumeric		N/A

Result ID	Reporting Name	Type	Unit	LOINC®
CG650	Reason For Referral	Alphanumeric		42349-1
51753	Method	Alphanumeric		49549-9
51754	Results	Alphanumeric		In Process
51755	Interpretation	Alphanumeric		In Process
51756	Amendment	Alphanumeric		In Process
51757	Reviewed by	Alphanumeric		N/A
51758	Released Date	Alphanumeric		N/A

Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	CYTO/MOLECULAR REPORT	1	88291		
Billing only	CYTOGENETICS 100-300	1	88275		
Billing only	CYTOGENETICS DNA PROBE	2	88271		

Reference Values:

An interpretive report will be provided.