Test Definition: EGFRX

Lung Cancer, EGFR with ALK Reflex, Tumor

Reporting Title: Lung Cancer, EGFR with ALK Reflex
Performing Location: Rochester

Specimen Requirements:

Pathology report must accompany specimen in order for testing to be performed.

Forms: New York Clients-Informed consent is required. Please document on the request form or electronic order that a copy is on file. An Informed Consent for Genetic Testing (Supply T576) is available in Special Instructions.

Preferred:
Specimen Type: Tissue
Container/Tube: Tissue block
Collection Instructions: Submit a formalin-fixed, paraffin-embedded tissue block.

Acceptable:
Specimen Type: Tissue
Container/Tube: Slides
Specimen Volume: 12 unstained, unbaked slides or 2 H&E stained slides (will not be returned) and 10 unstained, unbaked slides
Collection Instructions: Submit 12 unstained, unbaked slides cut at 5-microns or 2 slides stained with hematoxylin-and-eosin and 8 unstained, non-baked slides with 5-micron thick sections of the tumor tissue.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
FLCA	CG583	Reason For Referral	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
51462	Specimen	Alphanumeric		N/A
51463	Specimen ID	Alphanumeric		N/A

Result ID	Reporting Name	Type	Unit	LOINC®
51464	Source	Alphanumeric		31208-2
51465	Order Date	Alphanumeric		N/A
51466	Reason for Referral	Alphanumeric		42349-1
51467	Method	Alphanumeric		49549-9
51468	Result	Alphanumeric		21665-5
51469	Interpretation	Alphanumeric		69047-9
51470	Amendment	Alphanumeric		21665-5
51471	Reviewed By:	Alphanumeric		N/A
51472	Release Date	Alphanumeric		N/A

CPT Code: 1 × 81235

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
SLRVW	Slide Review	1	88381	Yes	No
FLCA	Lung Cancer, ALK (2p23), FISH, Ts		Profile	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
FLCA	51141	Specimen	Alphanumeric		N/A
FLCA	51142	Specimen ID	Alphanumeric		N/A
FLCA	51143	Source	Alphanumeric		31208-2
FLCA	51144	Order Date	Alphanumeric		N/A
FLCA	CG583	Reason For Referral	Alphanumeric		42349-1
FLCA	51146	Method	Alphanumeric		49549-9
FLCA	51147	Result	Alphanumeric		N/A
FLCA	51148	Interpretation	Alphanumeric		N/A
FLCA	51149	Amendment	Alphanumeric		In Process

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
FLCA	51150	Reviewed By	Alphanumeric		N/A
FLCA	51151	Release Date	Alphanumeric		N/A

Reference Values:

An interpretive report will be provided.