Test Definition: EGFR

EGFR Gene, Mutation Analysis, 29 Mutation Panel, Tumor

Reporting Title: EGFR Gene, Mutation Analysis, Tumor
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: 1 stained and 5 unstained
Collection Instructions: Submit 1 slide stained with hematoxylin and eosin and 5 unstained, nonbaked slides with 5-micron thick sections of the tumor tissue.

Specimen Type	Temperature	Time
Varies	Ambient (preferred)	
	Frozen	
	Refrigerated	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
33305	Specimen	Alphanumeric		N/A
33306	Specimen ID	Alphanumeric		N/A
33307	Source	Alphanumeric		31208-2
33308	Order Date	Alphanumeric		N/A
33309	Reason for Referral	Alphanumeric		42349-1
33310	Method	Alphanumeric		49549-9
33311	Result	Alphanumeric		In Process
33312	Interpretation	Alphanumeric		69047-9

Result ID	Reporting Name	Type	Unit	LOINC®
33313	Amendment	Alphanumeric		In Process
33314	Reviewed By:	Alphanumeric		N/A
33315	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

Reference Values:

An interpretive report will be provided.