

EGFR Mutation Analysis

Test Name	EGFR Mutation Analysis
Also Known As	EGFR BY PCR
Clinical Utility and/or Limitations	A DNA sequencing test to identify patients with those specific mutations in the TK domain of the EGFR gene (exons 18-24). With this information, physicians will be able to select those patients who are most likely to respond to targeted lung cancer therapy, including Iressa and Tarceva. Physicians can also use this information to predict drug resistance as identified by those patients who do not have those mutations.

Ordering Details

Assay Schedule	Setup Daily
Turnaround Time	3- 5 days
Preferred Specimen and Volume	Formalin fixed paraffin embedded tissue.

Specimen Handling Information

Specimen Storage	Room temperature: Indefinite , Refrigerated: Indefinite
Specimen Transport	Ship specimen ambient except during the months of May to September ship with ice pack to prevent damage from the heat.
Causes For Specimen Rejection	Fresh Tissue. No Tumor in Block. No Patient Id and/or Surgical number on Specimen, Patient ID and/or Surgical number on specimen and Requisition doesn't match, Specimen without GenPath/BioReference requisition.

Billing Information

CPT Codes	83891
	83892
	83898x7
	83904x7
	83909x7
	83912