

## EGFR Targeted Mutation Analysis with ALK Reflex, Tumor

**Test ID:** EGFRW

### Explanation:

Effective October 9, 2025, EGFR Targeted Mutation Analysis with ALK Reflex, Tumor, will be discontinued. The following two assays are available as replacements:

- [EGFRS](#): *EGFR* Gene, Targeted Mutation Analysis, 51 Mutation Panel, Tumor
- [LCAF](#): Lung Cancer, *ALK* (2p23) Rearrangement, FISH, Tissue

### Note:

[MCSTP](#) (MayoComplete Solid Tumor Panel, Next-Generation Sequencing, Tumor) and [MCLNG](#) (MayoComplete Lung Cancer-Targeted Gene Panel with Rearrangement, Tumor) are recommended tests for routine lung cancer testing.

When encountering small-sized tissue for lung cancer testing or requiring rapid results, please order [EGFRS](#) + [MCLNR](#) (MayoComplete Lung Rearrangements, Rapid Test, Tumor).

For limited tissue, [EGFRS](#) + [LCAF](#) + [ROS1F](#) (Lung Cancer, *ROS1* (6q22) Rearrangement, FISH, Tissue) + [RETF](#) (Lung Cancer, *RET* (10q11) Rearrangement, FISH, Tissue) can be ordered.

### Questions

Contact Michelle Rath, Laboratory Resource Coordinator at 800-533-1710.