

## T-Cell Lymphoma Panel, Diagnostic, FISH, Varies

**Test ID:** TLPFD

**Useful for:**

Detecting, at diagnosis, common chromosome abnormalities associated with specific T-cell lymphoma subtypes using a laboratory-designated probe set algorithm

This test should not be used to screen for residual T-cell lymphoma

**Reflex Tests:**

Test ID	Reporting Name	Available Separately	Always Performed
TLPBD	Probe, Each Additional (TLPFD)	No (Bill Only)	No

**Methods:**

Fluorescence In Situ Hybridization (FISH)

**Reference Values:**

An interpretive report will be provided.

**Specimen Requirements:**

Submit only 1 of the following specimens:

**Preferred Specimen**

**Type:** Bone Marrow

**Container/Tube:**

**Preferred:** Yellow top (ACD)

**Acceptable:** Green top (sodium heparin) or lavender top (EDTA)

**Specimen Volume:** 2 to 3 mL

**Collection Instructions:**

1. It is preferable to send the first aspirate from the bone marrow collection.
2. Invert several times to mix bone marrow.

3. Send bone marrow in original tube. Do not aliquot.

**Minimum Volume:** 1 mL

**Acceptable Specimen Type:** Whole blood

**Container/Tube:**

**Preferred:** Yellow top (ACD)

**Acceptable:** Green top (sodium heparin) or lavender top (EDTA)

**Specimen Volume:** 6 mL

**Collection Instructions:**

1. Invert several times to mix blood.
2. Send whole blood in original tube. Do not aliquot.

**Minimum Volume:** 2 mL

### Specimen Stability Information:

Specimen Type	Temperature	Time	Special Container
Varies	Ambient (preferred)		
	Refrigerated		

### Cautions:

This test is not approved by the US Food and Drug Administration, and it is best used as an adjunct to existing clinical and pathologic information.

Bone marrow is the preferred sample type for this fluorescence in situ hybridization (FISH) test. If bone marrow is not available, a blood specimen may be used if there are neoplastic cells in the blood specimen (as verified by a hematopathologist).

If no FISH signals are observed post-hybridization, the case will be released indicating a lack of FISH results.

### CPT Code:

88271 x8, 88275 x4, 88291 x1- FISH Probe, Analysis, Interpretation; 4 probe set  
88271 x2, 88275 x1 - FISH Probe, Analysis; each additional probe set (if appropriate)

**Day(s) Performed:** Monday through Friday

**Report Available:** 7 to 10 days

### Questions

Contact Josh Couchene, Laboratory Resource Coordinator at 800-533-1710.