

## T-Cell Receptor Gene Rearrangement, PCR/TTGE

Order Name: **T CELL PCR**  
Test Number: 9604030  
Revision Date: 10/01/2022

TEST NAME	METHODOLOGY	LOINC CODE
T-Cell Receptor Gene Rearrangement, PCR/TTGE	Polymerase Chain Reaction	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>5 mL (3 mL)</b>	<b>Whole Blood</b>	<b>EDTA (Lavender Top)</b>	<b>Room Temperature</b>
Alternate 1	<b>5 mL (1 mL)</b>	<b>Bone Marrow</b>	<b>EDTA (Lavender Top)</b>	<b>Room Temperature</b>
Alternate 2	<b>5x5mm</b>	<b>Tissue</b>	<b>RPMI Solution</b>	<b>Ambient / Refrigerated</b>
Instructions	Send specimen ASAP, Keep at room temperature! ( <b>DO NOT FREEZE</b> ). Frozen samples will be rejected.			

### GENERAL INFORMATION

Testing Schedule	Mon
Expected TAT	7-9 Days
Clinical Use	This assay is useful for establishing clonality of T-cell receptor gene rearrangement for the diagnosis of T-cell lymphoid neoplasms and identification of minimal residual disease or early recurrence in patients with previous diagnosis of T-cell neoplasm.
CPT Code(s)	81342, (G0452-26)
Lab Section	Reference Lab