

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	5 mL (3 mL)	Whole Blood	EDTA (Lavender Top)	Room Temperature
Alternate 1	5 mL (1 mL)	Bone Marrow	EDTA (Lavender Top)	Room Temperature
Alternate 2	5x5mm	Tissue	RPMI Solution	Ambient / Refrigerated
Instructions	Send specimen ASAP, Keep at room temperature! (DO NOT FREEZE). 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