

Reporting Title: CD4 T-Cell Count, New York

Performing Location: Rochester

Ordering Guidance:

For diagnosing T-lymphocytic malignancies or evaluation of T-cell lymphocytosis of unknown etiology, order LCMS / Leukemia/Lymphoma Immunophenotyping, Flow Cytometry, Varies, which includes a hematopathology review.

Shipping Instructions:

It is recommended that specimens arrive within 24 hours of collection. Collect and package specimen as close to shipping time as possible.

Necessary Information:

Date and time of collection is required.

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 3 mL

Collection Instructions: Send specimen in original tube. Do not aliquot.

Additional Information: For serial monitoring, it is recommended that specimen collection be performed at the same time of day.

Specimen Type	Temperature	Time	Special Container
Whole Blood EDTA	Ambient	72 hours	PURPLE OR PINK TOP/EDTA

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
3322	CD3 (T Cells)	Unknown	cells/mcL	8122-4
3319	% CD4 (T Cells)	Unknown	%	8123-2
3325	CD4 (T Cells)	Unknown	cells/mcL	24467-3
3326	CD8 (T Cells)	Unknown	cells/mcL	14135-8
3327	4/8 Ratio	Unknown		54218-3
3321	CD45 Total Lymph Count	Unknown	thou/mcL	27071-0
3316	% CD3 (T Cells)	Unknown	%	8124-0
3320	% CD8 (T Cells)	Unknown	%	8101-8
28358	Comment	Alphanumeric		48767-8

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86359

86360

Reference Values:

The appropriate age-related reference values will be provided on the report.