REDWOOD DIAGNOSTICS

FINAL PATIENT REPORT

TAYLOR BROOKS DOB: 08/14/1990 Age: 35 / Sex: F

Patient ID: PT-08217 Accession: DX-260610-08217

Ordering physician: DR. MAYA COLLINS

Collected: 06/10/2026 08:15 Received: 06/10/2026 09:20 Reported: 06/10/2026 13:40

CD4/CD8 Profile with CBC / Differential

TEST	RESULT	FLAG	UNITS	REFERENCE
Absolute CD4 helper	987		/uL	359-1519
% CD4 positive lymphocytes	42.9		%	30.8-58.5
Absolute CD8 suppressor	**1024**	**H**	/uL	109-897
% CD8 positive lymphocytes	**44.5**	**H**	%	12.0-35.5
CD4/CD8 ratio	0.96		ratio	0.92-3.72
WBC	5.4		x10^3/uL	3.4-10.8
RBC	4.96		x10^6/uL	3.77-5.28
Hemoglobin	14.9		g/dL	11.1-15.9
Hematocrit	45.8		%	34.0-46.6
MCV	92		fL	79-97
MCH	30.0		pg	26.6-33.0
MCHC	32.5		g/dL	31.5-35.7
RDW	12.7		%	11.7-15.4
Platelets	232		x10^3/uL	150-450
Neutrophils	47		%	Not established
Lymphocytes	42		%	Not established
Monocytes	7		%	Not established
Eosinophils	3		%	Not established
Basophils	1		%	Not established
Neutrophils (absolute)	2.5		x10^3/uL	1.4-7.0
Lymphocytes (absolute)	2.3		x10^3/uL	0.7-3.1
Monocytes (absolute)	0.4		x10^3/uL	0.1-0.9
Eosinophils (absolute)	0.2		x10^3/uL	0.0-0.4
Basophils (absolute)	0.1		x10^3/uL	0.0-0.2

H = above the displayed reference interval.

SPECIMEN / PROCESSING NOTES

EDTA whole blood. Requisition documentation completed at 10:05 CDT.

No result released while the documentation query was open.

Values and reference intervals reproduce the supplied example report for evaluation; they do not represent a real patient. Clinical interpretation is outside this sample.

GRITWORKS SYNTHETIC SAMPLE | NOT AN ISSUED RECORD | GW-DX-08217