# 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 A VALID RECORD | GW-DX-08217