

LPL - PRODUCTION TEST COLLECTION CENTRE SECTOR - 18, BLOCK-E ROHINI DELHI 110085

Lab No. : DUMMYZ147 Age: 25 Years Gender: Male Reported : 7/6/2021 11:14:47AM

A/c Status : P Ref By : DR. DUMMY DUMMY Report Status : Final

| Test Name | Results | Units | Bio. Ref. Interval |
|---|---------|-------|--------------------|
| IMMUNE DEFICIENCY PANEL 2; CD4 / CD8 PANEL (Flow Cytometry) | | | |
| Absolute Lymphocyte Count | 2 | /uL | 990.00 - 3150.00 |
| CD3 (Total T cells) | 323.00 | % | 59.00 - 83.00 |
| Absolute CD3 | 3 | /uL | 677.00 - 2383.00 |
| CD4 (Helper T cells) | 33.00 | % | 31.00 - 59.00 |
| Absolute CD4 | 33 | /uL | 424.00 - 1509.00 |
| CD8 (Suppressor T cells) | 3.00 | % | 12.00 - 38.00 |
| Absolute CD8 | 3 | /uL | 169.00 - 955.00 |
| CD4 / CD8 | 3.00 | Ratio | >=1.00 |

Note: 1. Test conducted on EDTA / Heparin whole blood.

- 2. There is a progressive increase in CD4 count throughout the day while CD8 and CD19 counts increase between 8.30 am to 12 noon.
- 3. Gating strategy is CD45 vs SSC.

Clinical Use

- Monitoring T cell status of individuals
- Predicting prognosis, initiating & monitoring Antiviral therapy in HIV infected individuals
- Initiating Antimicrobial therapy against opportunistic infections in immunodeficient individuals





LPL - PRODUCTION TEST COLLECTION CENTRE SECTOR - 18, BLOCK-E ROHINI DELHI 110085

Name : DUMMY

Collected

: 4/6/2021 11:18:00AM

Lab No. :

DUMMYZ147 Age: 25 Years

Received Reported

Units

: 4/6/2021 11:20:11AM : 7/6/2021 11:14:47AM

A/c Status : F

Ref By: DR. DUMMY DUMMY

Gender:

Results

Male

Report Status : Final

Bio. Ref. Interval

Test Name

Dr Beena Chandrasekhar

PhD, Life Sciences HOD Flowcytometry NRL - Dr Lal PathLabs Ltd Grapmapaige

Dr Gurleen Oberoi DM(Hematopathology), MD, DNB,MNAMS

Consultant & Technical Lead -Hematopathology

NRL - Dr Lal PathLabs Ltd -----End of report ------

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.

*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician .*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

(#) Sample drawn from outside source.

