

| Patient Information | Specimen Information | Client Information |
|---------------------|----------------------|--------------------|
|                     |                      |                    |

**COMMENTS:**

| Test Name                             | In Range | Out Of Range  | Reference Range | Lab |
|---------------------------------------|----------|---|-----------------|-----|
| QUANTIFERON (R) -TB GOLD PLUS, 1 TUBE | NEGATIVE |   | NEGATIVE        |     |
|                                       |          | Negative test result. M. tuberculosis complex infection unlikely. |                 |     |
| NIL                                   | 0.01     |   | IU/mL           |     |
| MITOGEN-NIL                           | 8.38     |   | IU/mL           |     |
| TB1-NIL                               | 0.00     |   | IU/mL           |     |
| TB2-NIL                               | 0.00     |   | IU/mL           |     |

The Nil tube value reflects the background interferon gamma immune response of the patient's blood sample. This value has been subtracted from the patient's displayed TB and Mitogen results.

Lower than expected results with the Mitogen tube prevent false-negative Quantiferon readings by detecting a patient with a potential immune suppressive condition and/or suboptimal pre-analytical specimen handling.

The TB1 Antigen tube is coated with the M. tuberculosis-specific antigens designed to elicit responses from TB antigen primed CD4+ helper T-lymphocytes.

The TB2 Antigen tube is coated with the M. tuberculosis-specific antigens designed to elicit responses from TB antigen primed CD4+ helper and CD8+ cytotoxic T-lymphocytes.

**PERFORMING SITE:**
**SPECIMEN:**