### Test Name

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Result</th>
<th>Flag</th>
<th>Reference Range</th>
<th>Lab</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUANTIFERON(R)-TB GOLD</td>
<td>NEGATIVE</td>
<td>NEGATIVE</td>
<td>KS</td>
<td></td>
</tr>
</tbody>
</table>

Negative test result. M. tuberculosis complex infection unlikely.

- **NIL**: 0.07 IU/mL KS
- **MITOGEN-NIL**: >10.00 IU/mL KS
- **TB-NIL**: 0.00 IU/mL KS

The Nil tube value is used to determine if the patient has a preexisting immune response which could cause a false-positive reading on the test. In order for a test to be valid, the Nil tube must have a value of less than or equal to 8.0 IU/mL.

The mitogen control tube is used to assure the patient has a healthy immune status and also serves as a control for correct blood handling and incubation. It is used to detect false-negative readings. The mitogen tube must have a gamma interferon value of greater than or equal to 0.5 IU/mL higher than the value of the Nil tube.

The TB antigen tube is coated with the M. tuberculosis specific antigens. For a test to be considered positive, the TB antigen tube value minus the Nil tube value must be greater than or equal to 0.35 IU/mL.

For additional information, please refer to http://education.questdiagnostics.com/faq/QFT (This link is being provided for informational/educational purposes only.)