



Member name: [REDACTED]
Date of birth: [REDACTED]
Gender: F
Primary care physician: TIFFANY A'LICE DAVIS-MALTBY MD, M.D.
Date printed: 10/3/2021

For general information about a test procedure, click the "About this test" link above.

To see more information about a test result, select the "Details" tab. To compare test results over time, click "Past results" or "Graph of past results."

Minor abnormalities of test results are not unusual and may not be significant. They are subject to the interpretation of your health care practitioner.

Study result

Narrative

RMS ACCN: 707444472

Component results

Component	Your value	Standard range
TB STIMULATED GAMMA INTERFERON	Negative	<i>Negative</i>
TB ANTIGEN STIMULATED GAMMA INTERFERON INTERPRETATION	M. tuberculosis infection not likely.	
INTERFERON GAMMA TB NEGATIVE CONTROL	0.05 IU/mL	<i>IU/mL</i>
MITOGEN STIMULATED GAMMA INTERFERON CORRECTED FOR BACKGROUND	9.12 IU/mL	<i>IU/mL</i>
TB ANTIGEN STIMULATED GAMMA IFN BY CD4 CELLS MINUS NIL	0.00 IU/mL	<i>IU/mL</i>
TB ANTIGEN STIMULATED GAMMA IFN BY CD4+CD8 CELLS MINUS NIL	0.02 IU/mL	<i>IU/mL</i>

INTERFERON GAMMA TB NEGATIVE CONTROL (Nil) results are a negative control for the patient's baseline interferon-gamma concentration and must be less than or equal to 8.0 IU/mL to permit interpretation of other test components. Higher results are considered "indeterminate" and may represent a heightened immune response due to illness, inflammation, or immunization.

MITOGEN STIMULATED GAMMA INTERFERON CORRECTED FOR BACKGROUND results are a positive control for the patient's ability to produce interferon-gamma after T-cell stimulation. If mitogen stimulated results do not exceed the NIL result (Mitogen-Nil) by at least 0.5 IU/mL then the result is "indeterminate," and the patient may be immune suppressed or otherwise unable to respond.

TB ANTIGEN STIMULATED GAMMA IFN BY CD4 CELLS MINUS NIL (TB1-Nil) and/or TB ANTIGEN STIMULATED GAMMA IFN BY CD4 + CD8 CELLS MINUS NIL (TB2-Nil) results if exceed by at least 0.35 IU/mL and by 25% of the Nil result, then there is a

likelihood of tuberculosis infection. Such results can be due to M. tuberculosis, M bovis or M. africanum. Cross reactivity of the antigens used in this test has also been found with M. marinum, M. szulgai, and M. kansasii.

General information

Ordered by: DAVID CRUZ PARRA MD, M.D.
Collected: 09/29/2021 12:24 PM from BLOOD
Resulted: 10/02/2021 2:41 PM
Result status: Final result

This test result has been released by an automatic process.