

HOTLINE: Effective May 18, 2020

0051518 Cytokine Panel, TH2, Serum

CYT TH2 SE

Specimen Required: Collect: Serum separator tube, or plain red.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.4 mL)

Storage/Transport Temperature: **CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered. Ship in an ARUP Standard Transport Tube.**

Unacceptable Conditions: Refrigerated specimens. Contaminated or heat-inactivated specimens.

Stability (collection to initiation of testing): After separation from cells: Ambient: 30 minutes; Refrigerated: Unacceptable; Frozen: 1 year

Reference Interval:

Test Number	Components	Reference Interval
0051532	Interleukin 4, Serum	Effective May 18, 2020 2.2 pg/mL or less
0051533	Interleukin 5, Serum	Effective May 18, 2020 2.1 pg/mL or less
0051534	Interleukin 10, Serum	Effective May 18, 2020 2.8 pg/mL or less
0051535	Interleukin 13, Serum	Effective May 18, 2020 2.3 pg/mL or less

Note: Cytokine levels may demonstrate diurnal variation. For longitudinal comparison, it is recommended that cytokine levels be determined at the same time of day.

HOTLINE NOTE: There is a clinically significant charting name change associated with this test.

Change the charting name for component 0051532, Interleukin 4 from Interleukin 4 to **Interleukin 4, Serum.**

Change the charting name for component 0051533, Interleukin 5 from Interleukin 5 to **Interleukin 5, Serum.**

Change the charting name for component 0051534, Interleukin 10 from Interleukin 10 to **Interleukin 10, Serum.**

Change the charting name for component 0051535, Interleukin 13 from Interleukin 13 to **Interleukin 13, Serum.**

There is a numeric map change associated with this test.

Change the numeric map for component 0051532, Interleukin 4, Serum from XXXXXX to **XXXXXX.X.**

Change the numeric map for component 0051533, Interleukin 5, Serum from XXXXXX to **XXXXXX.X.**

Change the numeric map for component 0051534, Interleukin 10, Serum from XXXXXX to **XXXXXX.X.**

Change the numeric map for component 0051535, Interleukin 13, Serum from XXXXXX to **XXXXXX.X.**