Test Definition: FCP12

Cytokine Panel 12 by MAFD

Reporting Title: Cytokine Panel 12 by MAFD
Performing Location: ARUP Laboratories, Interface

Specimen Requirements:

Submit only 1 of the following:

Serum
Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Send 1 mL of serum frozen in a plastic vial.

Plasma
Draw blood in a green-top (heparin) tube(s). Send 1 mL of plasma frozen in a plastic vial.

Note: Critical frozen. Additional specimens must be submitted when multiple tests are ordered.

Specimen Type	Temperature	Time
Varies	Frozen	365 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z2732	Interleukin 2 by MAFD	Alphanumeric		
Z2721	Interleukin 2 Receptor by MAFD	Alphanumeric		
Z2722	Interleukin 12 by MAFD	Alphanumeric		
Z2723	Interferon gamma by MAFD	Alphanumeric		
Z2724	Interleukin 4 by MAFD	Alphanumeric		
Z2725	Interleukin 5 by MAFD	Alphanumeric		
Z2726	Interleukin 10 by MAFD	Alphanumeric		
Z2727	Interleukin 13 by MAFD	Alphanumeric		
Z2728	Interleukin 1 beta by MAFD	Alphanumeric		
Z2729	Interleukin 6 by MAFD	Alphanumeric		
Z2730	Interleukin 8 by MAFD	Alphanumeric		
Z2731	Tumor Necrosis Factor - alpha	Alphanumeric		

CPT Code Information:

83520 x12

Reference Values:

Interleukin 2 by MAFD 0 - 12 pg/mL
Interleukin 2 Receptor (Soluble) by MAFD 0 - 1033 pg/mL
Interleukin 12 by MAFD 0 - 6 pg/mL
Interferon gamma by MAFD 0 - 5 pg/mL
Interleukin 4 by MAFD 0 - 5 pg/mL
Interleukin 5 by MAFD 0 - 5 pg/mL
Interleukin 10 by MAFD 0 - 18 pg/mL
Interleukin 13 by MAFD 0 - 5 pg/mL
Interleukin 1 beta by MAFD 0 - 36 pg/mL
Interleukin 6 by MAFD 0 - 5 pg/mL
Interleukin 8 by MAFD 0 - 5 pg/mL
Tumor Necrosis Factor - alpha 0 - 22 pg/mL

Results are to be used for research purposes or in attempts to understand the pathophysiology of immune, infectious, or inflammatory disorders.

Test Performed by: ARUP Laboratories
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