

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/9/2000
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Cytokine Panel 13, Plasma

ARUP test code 3002601

Tumor Necrosis Factor - alpha, Plasma 12.9 pg/mL (Ref Interval: <=14.5)

INTERPRETIVE INFORMATION: Cytokines
Results are used to understand the pathophysiology of immune, infectious, or inflammatory disorders, or may be used for research purposes.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

Interleukin 2, Plasma <2.1 pg/mL (Ref Interval: <=2.1)

Interleukin 2 Receptor, Soluble, Plasma **5755.0 pg/mL H** (Ref Interval: 266.5-1410.4)

Interleukin 12, Plasma 2.8 pg/mL (Ref Interval: <=4.7)

Interferon gamma, Plasma 9.7 pg/mL (Ref Interval: <=10.4)

Interleukin 4, Plasma <2.2 pg/mL (Ref Interval: <=2.5)

Interleukin 5, Plasma 2.1 pg/mL (Ref Interval: <=2.1)

Interleukin 10, Plasma **82.8 pg/mL H** (Ref Interval: <=5.3)

Interleukin 13, Plasma **9.7 pg/mL H** (Ref Interval: <=5.3)

Interleukin 17, Plasma 1.6 pg/mL (Ref Interval: <=2.2)

H=High, L=Low, *=Abnormal, C=Critical

Interleukin 1 beta, Plasma **13.7 pg/mL H** (Ref Interval: <=7.4)

Interleukin 6, Plasma **17.5 pg/mL H** (Ref Interval: <=2.5)

Interleukin 8, Plasma <3.0 pg/mL (Ref Interval: <=9.4)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Tumor Necrosis Factor - alpha, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 2, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 2 Receptor, Soluble, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 12, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interferon gamma, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 4, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 5, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 10, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 13, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 17, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 1 beta, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 6, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Interleukin 8, Plasma	21-067-125427	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Unless otherwise indicated, testing performed at: