



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Tumor Necrosis Factor - alpha, Serum	7.3 Hf	pg/mL	[<=7.2]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 2, Serum	2.2 H	pg/mL	[<=2.1]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 2 Receptor, Soluble, Serum	858.3 H	pg/mL	[175.3-858.2]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 12, Serum	2.0 H	pg/mL	[<=1.9]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interferon gamma, Serum	4.3 H	pg/mL	[<=4.2]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 4, Serum	2.3 H	pg/mL	[<=2.2]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 5, Serum	2.2 H	pg/mL	[<=2.1]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 10, Serum	2.9 H	pg/mL	[<=2.8]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 13, Serum	2.4 H	pg/mL	[<=2.3]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 17, Serum	1.5 H	pg/mL	[<=1.4]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 1 beta, Serum	6.8 H	pg/mL	[<=6.7]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 6, Serum	2.1 H	pg/mL	[<=2.0]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20
Interleukin 8, Serum	3.1 H	pg/mL	[<=3.0]	20-071-900577	11-Mar-20 18:54:00	11-Mar-20 18:57:00	11-Mar-20 19:18:20

11-Mar-20 18:54:00 Tumor Necrosis Factor - alpha, Serum:

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

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab