



Eve Technologies Corporation

3415A 3 Ave NW, Calgary, Alberta, T2N 0M4, Canada

Patient initials:	AA	Date/time collected:	12-Mar-21 / 8:30
Specimen ID:	1200	Doctor:	Dr. Smith
SSN:	21-088-012345	Reason for testing:	AOSD
Age:	37	Relevant medications:	Prednisone
Gender:	M	Location:	MitogenDx
Sample type:	Plasma-EDTA	Report date:	15-Mar-21

Cytokine, Chemokine & Growth Factor 71-Plex Clinical RUO Discovery Assay

For Research Purposes Only

Analyte	Results (pg/mL)	Reference Interval†	Analyte	Results (pg/mL)	Reference Interval†
6CKine	90.9	39 - 506	IL-17F	27.7	0 - 36.7
BCA-1	18.7	8 - 289	IL-18	36.1	0 - 127
CTACK	493	119 - 1559	IL-20*	< 195.3	0 - 267
EGF*	24.0	0 - 117	IL-21*	2.6	0 - 8.2
ENA-78*	922	0 - 1378	IL-22*	< 16	0 - 107
Eotaxin*	7.1	4.0 - 58.9	IL-23*	3703	HIGH 0 - 979
Eotaxin-2	984	17 - 1298	IL-27	2909	52 - 4049
Eotaxin-3*	< 3	0 - 16.9	IL-28A*	< 4.88	0 - 198
FGF-2	69.4	0 - 227	IL-33*	166	HIGH 0 - 38.5
Flt3L	3.8	0.9 - 41.2	IP-10	42.9	23 - 274
Fractalkine	193	0 - 233	LIF*	< 4.88	0 - 15.7
G-CSF*	< 6	0 - 55.7	MCP-1	145	46 - 379
GM-CSF	8.7	0 - 65.7	MCP-2	30.0	9.7 - 65.1
GRO α *	13.4	0 - 17.4	MCP-3	7.4	4.0 - 37.7
I-309	0.6	0.3 - 4.8	MCP-4*	< 4.88	0 - 78.1
IFN- α 2	< 2.5	0 - 158	M-CSF*	48.7	3 - 216
IFN γ	0.6	0 - 13.7	MDC	564	58 - 1169
IL-1 α	6.8	0 - 131	MIG*	1312	189 - 5533
IL-1 β *	7.5	2.4 - 88.4	MIP-1 α	27.9	7 - 96
IL-1RA	5.2	0.8 - 43.5	MIP-1 β *	22.9	7.3 - 61.1
IL-2*	0.5	0 - 5.7	MIP-1 δ	3433	239 - 5193
IL-3*	< 0.4	0 - 2.5	PDGF-AA*	551	0 - 1451
IL-4*	< 0.05	0 - 3.1	PDGF-AB/BB*	15653	0 - 17376
IL-5	2.6	0.4 - 22.0	RANTES	1357	172 - 1887
IL-6	1.0	0.1 - 4.9	sCD40L	841	HIGH 5 - 561
IL-7	5.9	0 - 10.5	SCF*	26.7	0 - 51.7
IL-8	1.6	0 - 26.1	SDF-1 α + β	4142	141 - 10624
IL-9*	< 0.4	0 - 15.4	TARC*	38.7	1.8 - 81
IL-10*	< 0.4	0 - 15.4	TGF α	22.6	HIGH 0 - 16.6
IL-12p40	30.0	0 - 254	TNF α	28.5	1 - 144
IL-12p70*	1.2	0 - 11.4	TNF β	2.4	0 - 35.4
IL-13*	4.5	0 - 136	TPO*	1388	HIGH 24 - 623
IL-15	8.0	2.5 - 27.6	TRAIL	41.1	7 - 197
IL-16*	< 4.88	0 - 273	TSLP*	33.4	HIGH 0 - 9.8
IL-17A	6.5	0 - 36.5	VEGF-A	28.3	0.0 - 130
IL-17E/IL-25*	321	0 - 988			

Report comment:

Reviewed by: DP

† Reference intervals estimated by data-mining ≥ 2000 samples drawn from both healthy and pathological subjects

*Upper reference limit defined as the 85th percentile of the total distribution which was incompatible with data-mining algorithms