Na			LD	D	LLC	oq		Precision	1			Line	earity			Freeze	e-Thaw	Bend	:h-Top
Naı	me		Neat	Serum	Neat	Serum	Level	Intra	Inter	Ser 1	Ser 2	Ser 3	Plas 1	Plas 2	Plas 3	Serum	Plasma	Serum	Plasma
	Ë	pg/mL	4100				1	11%	17%					96%	108%				
	Eotaxin			1.9	2.6	13	2	2%	6%	98%	98%	95%	98%			Pass	Pass	Pass	Pass
	Ū	Ω				<u> </u>	3	2%	7%										
	IL12 p70	υL	1438				1	10%	14%	113%							Pass	Pass	Pass
		n/Bd		4.2	0.89	4.5	2	4%	15%		109%	104%	75%	77%	103%	Pass			
							3	3%	7%										
	81	mL	5070	42	2 -		1	9%	13%	000/	040/	118%	85%	4000/	000/	_	Pass	Pass	
	11-18	pg/mL	5970	42	2.7	14	2	5%	9%	90%	91%			109%	88%	Pass			Pass
							3	4%	8%										
	11-5	pg/mL	2410	9.4	2.8	14	2	9% 2%	14%	105%	104%	102%	102%	97%	117%	Pass	Pass	Pass	Pass
	≟	/Bd				14	3	3%	14% 6%	103/6	10470	102/6	102/6				rass	rass	
							1	7%	8%							Pass			
	Insulin	mUI/m L	4500	8.0	2.7	13	2	4%	5%	99%	105%	98%	100%	95%	120%		Pass	Pass	Pass
	Ë	mſ					3	5%	7%	00,1									
<b>-</b>	IP-10						1	6%	15%										Pass
Panel 1		pg/mL	1735	4.6	0.89	4.4	2	4%	10%	97%	129%	98%	86%	87%	110%	Pass	Pass	Pass	
Pa		3d					3	4%	12%										
	1	L				9.0	1	6%	11%	112%	112%	108%					Pass	Pass	Pass
	MCP-1	pg/mL	1625	3.8	1.8		2	3%	10%				108%	95%	83%	Pass			
	2						3	5%	8%										
	U	ار	600	0.28	0.36	1.8	1	9%	10%			116%	85%				Pass	Pass	
	MDC	pg/mL					2	3%	8%	103%	121%			90%	79%	Pass			Pass
							3	2%	7%										
	-1β	nL		0.10			1	7%	7%	40=0/	4000/	40=0/	10.10/	000/	0.40/	_	_		
	MIP-1β	pg/mL	385	0.18	0.21	1.0	2	2%	5%	107%	106%	107%	104%	83%	84%	Pass	Pass	Pass	Pass
							3	3% 9%	8%										Pass
	SCF	pg/mL	6620	12	3.3	16	2	9% 1%	9% 7%	101%	105%	105%	98%	107%	126%	Pacc	Pacc	Dacc	
	SC	/gd		12		16	3	4%	8%	101/6	105%		98%	10/%	126%	Pass	Pass	Pass	
							1	6%	7%								<del>                                     </del>		
	VEGF-A	pg/mL	960	0.84	0.44	2.2	2	3%	9%	111%	110%	116%	111%	110%	82%	Pass	Pass	Pass	Pass
	VEC	pg,	300	0.04	0.44		3	4%	9%	111/0	110/0	110/0	111/0	110/0	02/0	. 333	. 333		. 433



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NI-			LD	D	LLOQ		Precision					Line	arity		Freeze-Thaw		Bench-Top		
iva	me		Neat	Serum	Neat	Serum	Level	Intra	Inter	Ser 1	Ser 2	Ser 3	Plas 1	Plas 2	Plas 3	Serum	Plasma	Serum	Plasma
	CCL6	L	0.010			0.18	1	6%	17%				100%	86%	74%	Pass			
		ng/mL		0.052	0.036		2	3%	11%	122%	130%	102%					Pass	Pass	Pass
		u					3	3%	7%										
	GCP-2	ار	0.034				1	8%	12%	94%	118%		100%				Pass	Pass	Pass
		n/gr		0.17	0.065	0.33	2	5%	9%			96%		104%	87%	Pass			
							3	5%	8%										
	2	nL					1	4%	10%		92%	106%	113%				_	_	_
	IL12 p40	ng/mL	0.056	0.28	0.14	0.69	2	6%	14%	118%				106%	96%	Pass	Pass	Pass	Pass
							3	6%	13%										
	1α	pg/mL	2.2	11	13	64	2	6%	9%	84%	89%	<lloq< td=""><td>91%</td><td rowspan="2">89%</td><td rowspan="2"><lloq< td=""><td rowspan="2">Pass</td><td rowspan="2">Pass</td><td rowspan="2">Pass</td><td rowspan="2">Pass</td></lloq<></td></lloq<>	91%	89%	<lloq< td=""><td rowspan="2">Pass</td><td rowspan="2">Pass</td><td rowspan="2">Pass</td><td rowspan="2">Pass</td></lloq<>	Pass	Pass	Pass	Pass
	ΙΙ-1α	/Bd				04	3	3% 4%	6% 8%	84%	89%	\LLUQ	91%						
	IL-23						1	3%	15%										
		pg/mL	11	55	30	148	2	8%	14%	101%	95%	<lloq< td=""><td>92%</td><td>125%</td><td><lloq< td=""><td>Pass</td><td>Pass</td><td>Pass</td><td>Pass</td></lloq<></td></lloq<>	92%	125%	<lloq< td=""><td>Pass</td><td>Pass</td><td>Pass</td><td>Pass</td></lloq<>	Pass	Pass	Pass	Pass
		pg,			30		3	6%	14%	101/0	3370	12200	3270	12370	12200	1 433	1 433	1 433	1 433
7	IL-27						1	8%	20%										Pass
Panel 2		pg/mL	88	440	162	809	2	6%	7%	101%	100%	<lloq< td=""><td>109%</td><td>93%</td><td>113%</td><td>Pass</td><td>Pass</td><td>Pass</td></lloq<>	109%	93%	113%	Pass	Pass	Pass	
Ра		3d					3	2%	6%										
		٦				2.8	1	6%	11%	123%	112%						Pass	Pass	Pass
	IL-4	pg/mL	0.11	0.57	0.56		2	4%	11%			<lloq< td=""><td rowspan="2">101%</td><td rowspan="2">94%</td><td rowspan="2">119%</td><td rowspan="2">Pass</td></lloq<>	101%	94%	119%	Pass			
							3	4%	9%										
		٦		1.4	1.8	9.1	1	6%	11%		108%	LLOQ	94%		76%	Pass	Pass	Pass	Pass
	1F-6	pg/mL	0.29				2	6%	7%	100%				106%					
		4					3	1%	4%										
	μ	nL			30		1	7%	10%										
	MIP1 α	pg/mL	31	153		148	2	5%	10%	107%	100%	<lloq< td=""><td>87%</td><td>78%</td><td>108%</td><td>Pass</td><td>Pass</td><td>Pass</td><td>Pass</td></lloq<>	87%	78%	108%	Pass	Pass	Pass	Pass
							3	3%	5%										Pass
	RAGE	mL	0.046	0.22	0.13	0.64	1	6%	14%	0.40/	4450/	<lloq< td=""><td rowspan="2">104%</td><td rowspan="2">98%</td><td>4470/</td><td>D</td><td>D</td><td rowspan="2">Pass</td></lloq<>	104%	98%	4470/	D	D	Pass	
		ng/mL		0.23		0.64	2	5%	8%	94%	115%				117%	Pass	Pass		
							3	2% 10%	7% 20%										
	TIMP-1	ng/mL	0.089	0.44	0.45	2.3	2	4%	20% 7%	94%	99%	<1100	103%	98%	90%	Pass	Pass	Pass	Pass
	ZI_	/Bu	0.069	0.44	0.45	2.3	3	4% 6%	7% 7%	3470	33/0	<lloq< td=""><td>103/6</td><td>3076</td><td>rass</td><td>rass</td><td>газз</td></lloq<>	103/6		3076	rass	rass	газз	
							3	0%	/ 70										



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Na			LD	D	LLOQ			Precision	1	Linearity							e-Thaw	Bench-Top	
Na	me		Neat	Serum	Neat	Serum	Level	Intra	Inter	Ser 1	Ser 2	Ser 3	Plas 1	Plas 2	Plas 3	Serum	Plasma	Serum	Plasma
	GM-SF	pg/mL	0.14			1.2	1	5%	36%					96%	102%	Pass	Pass		
				0.68	0.24		2	3%	8%	109%	108%	102%	108%					Pass	Pass
	9	ď					3	2%	7%										
	_	긭					1	23%	52%	105%	97%	120%	99%					Pass	Pass
	IFNβ	pg/mL	18	88	18	90	2	2%	8%					124%	122%	Pass	Pass		
		<u> </u>					3	3%	9%										
	₹	٦					1	5%	39%		115%	110%	72%						
	IL-17A	pg/mL	1.6	8.2	2.9	15	2	3%	8%	91%				109%	106%	Pass	Pass	Pass	Pass
							3	2%	6%										
8	∞.	ᆔ					1	2%	34%		020/	4220/			113%	Pass	Pass	_	
Panel 3	IL-28	pg/mL	0.45	2.3	1.2	6.0	2	3%	6%	98%	93%	122%	121%	88%				Pass	Pass
	IF-9						3	2%	5%					115%	113%	Dace	<u> </u>		
		pg/mL	40	04	33	164	1	3%	41%	1000/	4420/	4450/	000/				D	D	D
		/8d	18	91	33		3	3%	8%	109%	113%	115%	90%	115%	113%	Pass	Pass	Pass	Pass
							1	3% 14%	7% 34%							+	+		
	TNFα	pg/mL	2.8	14	2.8	14	2	3%	9%	99%	113%	116%	125%	127%	125%	Pass	Pass	Pass	Pass
		/Bd	2.0	14	2.0	14	3	3%	5%	3370	113/0	110/6	12370	12770	123/6	F 033	rass	F 033	F 033
		pg/mL			1.3	6.5	1	9%	19%	115%	109%								
	TSLP		0.46	2.3			2	2%	6%			109%	100%	109%	108%	Pass	Pass	Pass	Pass
							3	3%	3%			10370	10070	100,0					
			1.1	57	2.4	121	1	5%	11%		100%	97%	108%	99%	136%	Pass	Pass	Pass	Pass
	CRP	ng/mL					2	2%	8%	93%									
		u					3	3%	9%										
		_					1	6%	11%										Pass
	MCSF	ng/mL	0.00091	0.046	0.0013	0.064	2	4%	6%	107%	119%	108%	105%	111%	76%	Pass	Pass	Pass	
Panel 4		Ē					3	2%	4%										
Pan	MIP-1y	_	0.0023				1	4%	20%										Pass
		ng/mL		0.11	0.0078	0.39	2	2%	7%	95%	112%	96%	78%	98%	82%	Pass	Pass	Pass	
	2	۲					3	2%	4%										
	6-0	٦			0.014		1	6%	14%			102%	92%	99%	97%	Pass		Pass	Pass
	MMP-9	ng/mL	0.014	0.69		0.69	2	3%	9%	110%	112%						Pass		
	Σ	ב					3	2%	5%										



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<b>N</b> 1-			LD	D	LLC	oq		Precision	1			Line	arity		Freeze-Thaw		Bench-Top		
iva	me		Neat	Serum	Neat	Serum	Level	Intra	Inter	Ser 1	Ser 2	Ser 3	Plas 1	Plas 2	Plas 3	Serum	Plasma	Serum	Plasma
	1	יר	0.0034				1	5%	12%					87%	84%	Pass		Pass	Pass
	PAI-1	ng/mL		0.17	0.0034	0.17	2	4%	6%	88%	98%	84%	82%				Pass		
							3	1%	5%										
	d,	ng/mL	1.7	83	1.6	81	2	7%	14%	87%	109%	106%	124%	95%	95%	Pass	Pass	Pass	Pass
	SAP		1.7	83	1.0	81	3	4% 2%	9% 13%	8/%			124%	95%	95%	Pass	PdSS		
	П						1	2%	19%										
	VCAM1	ng/mL	0.048	2.4	0.048	2.4	2	3%	6%	126%	129%	122%	111%	122%	117%	Pass	Pass	Pass	Pass
	۸۷	вu					3	1%	6%										
	IFΝγ	ור		0.69	0.22		1	3%	9%					102%	103%	Pass	Pass	Pass	Pass
		pg/mL	0.14			1.1	2	2%	9%	118%	129%	106%	119%						
							3	4%	10%								<del>                                     </del>		
	0	닏			1.1		1	7%	15%										
	IL-10	pg/mL	0.86	4.3		5.7	2	4%	12%	114%	116%	112%	111%	96%	106%	Pass	Pass	Pass	Pass
							3	3%	6%										
	IL-1β	pg/mL			0.61	3.0	1	6%	9%	125%	127%					Pass			
			0.50	2.5			2	2%	5%			87%	100%	122%	119%		Pass	Pass	Pass
ı,	_						3	2%	11%										
Panel 5			0.92	4.6	2.2	11	1	5%	10%		117%	123%	89%	107%	93%	Pass	Pass	Pass	Pass
P.	IL-2	pg/mL					2	3%	8%	115%									
	=	'Bd					3	2%	5%										
							1												Pass
	KC/GRO	pg/mL		2.2	1.3	6.7		2%	12%	1270/	1150/	101%	1130/	95%	103%	Desire	Desir	Darr	
	KC/0	/8d	0.64	3.2			2	3%	10%	127%	115%		113%			Pass	Pass	Pass	
							3	2%	8%										
		٦			0.0092		1	9%	13%		117%	101%	118%	94%	104%	Pass	Pass	Pass	
	TPO	ng/mL	0.0072	0.036		0.046	2	2%	7%	110%									Pass
		_					3	2%	9%										



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