

**Supplementary Table S3.** Tables illustrating comparisons of supernatant cytokine concentrations (pg/mL) in whole blood incubated for 12 h versus 24 h. Five individual tables based on rCTS1<sub>105-310</sub> antigen concentration (i.e., 10 µg/mL, 25 µg/mL, 50 µg/mL, 75 µg/mL) or vehicle control [phosphate-buffered saline (PBS)]. Data was analyzed using Wilcoxon signed-rank tests and are presented as mean and standard deviation

***rCTS1<sub>105-310</sub> (50 ug/mL)***

	<b>12 h (n = 6)</b>	<b>24 h (n = 6)</b>	<b>p-value</b>
<b>IL-1β</b>			
Mean (SD)	274.352 (110.167)	340.307 (129.719)	0.31
Range	102.880 - 395.220	132.740 - 466.590	
<b>IL-2</b>			
Mean (SD)	46.958 (14.227)	47.107 (14.591)	1.00
Range	41.150 - 76.000	41.150 - 76.890	
<b>IL-12</b>			
Mean (SD)	138.413 (58.382)	141.717 (55.966)	0.82
Range	41.150 - 221.410	48.590 - 222.400	
<b>IL-4</b>			
Mean (SD)	349.815 (300.416)	328.442 (231.857)	1
Range	205.760 - 959.540	205.760 - 795.070	
<b>IL-6</b>			
Mean (SD)	257.193 (101.986)	258.953 (92.035)	0.79
Range	205.760 - 460.710	205.760 - 432.930	
<b>IL-8</b>			
Mean (SD)	1005.037 (641.713)	1681.827 (1188.246)	0.24
Range	418.680 - 2043.000	628.040 - 3453.000	
<b>MCP-1</b>			
Mean (SD)	2577.833 (1138.479)	2546.500 (1034.421)	0.87
Range	1235.000 - 4672.000	1235.000 - 4384.000	
<b>TNF-α</b>			
Mean (SD)	244.010 (173.882)	153.375 (105.793)	0.87
Range	63.200 - 516.950	59.030 - 303.300	