

**Supplementary Table S1.** 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> (10 ug/mL)***

	<b>12 h (n = 6)</b>	<b>24 h (n = 6)</b>	<b>p-value</b>
<b>IL-1β</b>			
Mean (SD)	213.250 (93.156)	332.020 (177.406)	0.34
Range	102.880 - 325.550	102.880 - 538.420	
<b>IL-2</b>			
Mean (SD)	45.428 (10.480)	49.145 (19.584)	1.00
Range	41.150 - 66.820	41.150 - 89.120	
<b>IL-12</b>			
Mean (SD)	129.395 (55.122)	149.613 (67.362)	0.59
Range	44.340 - 216.380	41.150 - 242.300	
<b>IL-4</b>			
Mean (SD)	289.358 (180.307)	373.575 (322.174)	0.73
Range	205.760 - 655.810	205.760 - 1024.000	
<b>IL-6</b>			
Mean (SD)	244.838 (68.586)	322.163 (127.382)	0.21
Range	205.760 - 373.960	205.760 - 545.810	
<b>IL-8</b>			
Mean (SD)	1086.988 (785.533)	1554.570 (1223.085)	0.48
Range	467.690 - 2449.000	487.850 - 3725.000	
<b>MCP-1</b>			
Mean (SD)	2324.500 (899.517)	2519.333 (909.334)	0.52
Range	1235.000 - 3906.000	1235.000 - 4002.000	
<b>TNF-α</b>			
Mean (SD)	201.650 (178.887)	170.932 (139.397)	0.52
Range	48.140 - 538.450	52.330 - 379.780	