

**Supplementary Table S2.** 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> (25 ug/mL)***

	<b>12 h (n = 6)</b>	<b>24 h ( n = 6)</b>	<b>p-value</b>
<b>IL-1β</b>			
Mean (SD)	252.915 (114.996)	319.135 (152.939)	0.52
Range	102.880 - 422.970	102.880 - 507.020	
<b>IL-2</b>			
Mean (SD)	47.822 (16.342)	49.030 (19.302)	1.00
Range	41.150 - 81.180	41.150 - 88.430	
<b>IL-12</b>			
Mean (SD)	126.250 (50.343)	138.307 (63.016)	0.70
Range	41.630 - 196.080	41.150 - 239.640	
<b>IL-4</b>			
Mean (SD)	322.325 (249.463)	361.263 (303.530)	0.73
Range	205.760 - 829.200	205.760 - 974.920	
<b>IL-6</b>			
Mean (SD)	251.913 (102.294)	277.592 (122.626)	0.59
Range	205.760 - 459.890	205.760 - 515.480	
<b>IL-8</b>			
Mean (SD)	996.940 (641.445)	1704.215 (1286.326)	0.39
Range	434.030 - 2095.000	488.650 - 3338.000	
<b>MCP-1</b>			
Mean (SD)	2429.667 (1096.709)	2484.000 (862.447)	0.75
Range	1235.000 - 4443.000	1235.000 - 3886.000	
<b>TNF-α</b>			
Mean (SD)	198.215 (133.989)	157.148 (112.497)	0.75
Range	49.400 - 409.810	53.170 - 307.640	