

Supplementary Table 2**Culture conditions that maximize rubella-specific cytokine secretion**

Cytokine	Predicted Value	Standard Error	Optimal Time in hours	Optimal MOI	Range of Time in hours	Range of MOI
IL-2	5.3	1.1	154	5.0	60-186	3.5-5.0
IL-4	4.0	2.0	12	4.3	12-24	0.1-5.0
IL-5	2.5	1.3	12	1.3	12-60	0.05-5.0
IL-6	81.8	22.2	17	5.0	12-72	1.5-5.0
IL-10	4.7	1.5	27	5.0	12-108	0.5-5
IL-12p40	3.3	1.3	12	5.0	12-24	2.0-5.0
TNF- α	5.5	2.7	192	0.05	138-192	0.05-0.1
IFN- γ	2.1	1.0	57	5.0	30-102	0.05-5.0
GM-CSF	21.8	3.7	12	5.0	12-18	3.0-5.0