

Supplementary Materials

Reduced IL-8 Secretion by NOD-Like and Toll-Like Receptors in Blood Cells from COVID-19 Patients

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Table S1. Reagents list.

Reagents	Source	Catalog
Total Thiol Assay Kit	Cell Biolabs	MET-5053
Tri-DAP	Invivogen	tlrl-tdap
MDP	Invivogen	tlrl-mdp
LPS	Sigma-Aldrich Co.	L-4391
Pam-3-Cys SKKKK	EMC microcollection	L2000
Gardiquimod	Invivogen	tlrl-gdq-5
Cp GDNA	Invivogen	tlrl-2395-1
IL-8 ELISA determination kit	Mabtech	3560-1A-20
PMA	Sigma-Aldrich Co.	79346
rhIL-12	R&D Systems	219-IL-025
rhIFN-γ	R&D Systems	285-IF-100
TNF-α quantification by ELISA		
1-TNF-α monoclonal Antibody	1-Invitrogen	Cat. M303
2-TNF-α monoclonal Antibody-Biotin	2-Invitrogen	Cat. M302B
3-Alkaline phosphatase-conjugated-streptavidin	3-Jakson ImmunoResearch	Cat.016-050-084
IFN-γ quantification by ELISA		
1-Human IFN-γ Mab,	1-Thermo Scientific	Cat. M700A
2-Human IFN-γ Mab biotin labeled	2-Thermo Scientific	Cat.M701B
3-Alkaline phosphatase-conjugated-streptavidin	3-Jakson ImmunoResearch	Cat.016-050-084

Table S2. IL-8 secretion after 24h whole blood culture from COVID-19 patients.

	IL-8 (pg/ml)	
	t1	t2
Without stimulation	78 [0-2234]	586 [0-3287]

t1=At admission, t2= two weeks later during inpatient treatment.