

**Table S1** Principal experimental reagents

Name	Source
Lymphocyte separation medium (Ficoll)	Tianjin Hao Yang Biological Products Technology Co., LTD
RPMI-1640	The American Thermo Company
Fetal calf serum	Biological Industries
1×PBS buffer solution	The American Thermo Company
Collagenase IV	Beijing Solaibao Technology Co., LTD
Dnase I	Beijing Solaibao Technology Co., LTD
100×penicillin-streptomycin	HyClone
Cell freezing medium	Biological Industries
FITC-CD3	Biolegend
PE-TCR/γδ	Biolegend
APC-TCR Va7.2	Biolegend
BV605-CD161	Biolegend
PE/Cy7-CD4	Biolegend
APC/Cyanine7-CD8	Biolegend
Zombie Aqua Fixable Viability Kit	Biolegend
IL-6 ELISA kit	Wuhan Sanying Biotechnology Co., LTD
IL-8 ELISA kit	Wuhan Sanying Biotechnology Co., LTD
IFN-γ ELISA kit	Wuhan Sanying Biotechnology Co., LTD

RPMI-1640, Roswell Park Memorial Institute-1640; PBS, phosphate buffered saline; FITC-CD3, fluorescein isothiocyanate-cluster of differentiation 3; PE-TCR/γδ, phycoerythrin-T cell receptor/γδ; APC-TCR Va7.2, allophycocyanin-T cell receptor V<sub>α</sub>7.2; BV605-CD161, brilliant violet 605-cluster of differentiation 161; PE/Cy7-CD4, phycoerythrin/cyanine 7-cluster of differentiation 4; APC/Cyanine7-CD8, allophycocyanin/cyanine 7-cluster of differentiation 8; ELISA, enzyme-linked immunosorbent assay; IL-6, interleukin-6; IL-8, interleukin-8; IFN-γ, interferon-γ; Co., LTD, company limited.