

Table S1. Hematological variables. The results are expressed as mean \pm SEM (n= 12 animals/group). No statistical differences were observed between groups.

Intervention time	Experimental groups		
Day 8	CON	EcN-EVs	EcoR12-EVs
Leucocytes ($\times 10^9/L$)	2.84 \pm 0.17	3.35 \pm 0.35	2.75 \pm 0.66
Lymphocytes (%)	64.12 \pm 2.06	65.21 \pm 2.16	64.69 \pm 1.3
Monocytes (%)	6.69 \pm 0.48	6.26 \pm 0.38	6.63 \pm 0.33
Granulocytes (5)	29.18 \pm 1.83	28.53 \pm 1.95	28.68 \pm 1.26
Lymphocytes ($\times 10^9/L$)	1.78 \pm 0.15	2.14 \pm 0.24	1.71 \pm 0.40
Monocytes ($\times 10^9/L$)	0.14 \pm 0.01	0.13 \pm 0.02	0.13 \pm 0.05
Granulocytes ($\times 10^9/L$)	0.92 \pm 0.05	1.08 \pm 0.12	0.91 \pm 0.21
Erythrocytes ($\times 10^{12}/L$)	3.10 \pm 0.08	2.87 \pm 0.09	2.90 \pm 0.14
Haemoglobin (g/L)	8.75 \pm 0.20	8.65 \pm 0.25	8.38 \pm 0.41
Haematocrit (%)	30.08 \pm 0.76	29.25 \pm 0.79	28.27 \pm 1.43
MCV (fL)	97.81 \pm 1.06	102.32 \pm 1.56	97.81 \pm 1.01
MCH (pg)	28.30 \pm 0.53	30.21 \pm 0.78	28.93 \pm 0.54
Platelets ($\times 10^9/L$)	400.85 \pm 43.06	276.38 \pm 46.82	311.92 \pm 65.39
Day 16			
Leucocytes ($\times 10^9/L$)	1.78 \pm 0.12	2.05 \pm 0.20	2.46 \pm 0.29
Lymphocytes (%)	67.93 \pm 1.01	66.81 \pm 1.16	67.22 \pm 1.54
Monocytes (%)	5.66 \pm 0.25	5.95 \pm 0.33	5.73 \pm 0.42
Granulocytes (5)	26.42 \pm 0.94	27.15 \pm 1.19	27.05 \pm 1.26
Lymphocytes ($\times 10^9/L$)	1.15 \pm 0.09	1.32 \pm 0.13	1.58 \pm 0.19
Monocytes ($\times 10^9/L$)	0.05 \pm 0.02	0.07 \pm 0.02	0.09 \pm 0.03
Granulocytes ($\times 10^9/L$)	0.58 \pm 0.04	0.66 \pm 0.06	0.78 \pm 0.09
Erythrocytes ($\times 10^{12}/L$)	4.17 \pm 0.09	3.71 \pm 0.37	4.14 \pm 0.06
Haemoglobin (g/L)	8.82 \pm 0.24	7.65 \pm 0.67	8.41 \pm 0.22
Haematocrit (%)	28.29 \pm 0.71	25.11 \pm 2.47	27.48 \pm 0.40
MCV (fL)	67.91 \pm 0.73	68.47 \pm 0.75	66.42 \pm 0.47
MCH (pg)	20.89 \pm 0.51	22.70 \pm 2.46	20.24 \pm 0.53
Platelets ($\times 10^9/L$)	503.73 \pm 50.17	645.70 \pm 100.75	602.83 \pm 53.93