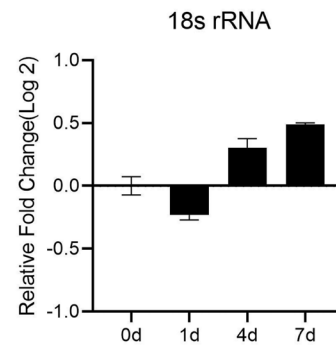


**Figure S1** Schematic of the experiment.



**Figure S2** The expression difference of 18s at different time points, using GAPDH as the internal reference.

**Table S1** Primer sequences for qRT-PCR

Gene	Forward primer	Reverse primer
Mapk9	CTGTTTGGTATGACCCCGCT	ACTGCTGCATCTGAAGGCTG
Ii1b	TCCTCTGTGACTCGTGGGAT	TGGAGAATACCACTTGTGGCT
Nos2	CAGGCTTGGGTCTTGTTAGC	GTGTTGTTGGGCTGGGAATAG
Sdc1	CTGGGAGGTGTCATTGCTGG	CTAGTGAGTGGCAGGGGTTG
Itgb7	ATGGGAAACTGGGTGGCATT	TGGCTCAGCTCCTGATACAC
Icam1	CTGTCCGTGCTCAGGTATCC	CGCTCTGGGAACGAATACACA
Jak3	CGCCTCCATCTCTGGAGTTTT	ATAAACGGGCAGGATGCCACA
Myd88	TCGACGCCTTCATCTGCTAC	CCATGCGACGACACCTTTTC
Ccr1	GTACTIONTGGAAACACAGACTCA	TCTGTGGTTGTGGGTAGGT
Hck	TTCTGGAGGAGTCTGGGGAG	ATCCTTCCGGCTGATACCCT
Lyn	TGAAGACTCAACCAGTTCCTGA	ACAAGTCGTCTGGGTGGATG
Itgb2	CTTAACCTGCGACCAGGGCA	AGGCTTTCTCCTTGTGGGG
Gusb	GCTCGGGGCAAATTCCTTTC	CGACCGCAGGGTGATTTTTG
Gpx1	GCTCACCCGCTCTTTACCTT	GATGTCGATGGTGCGAAAGC
Plcg2	GATCAACCCTTCCATGCCTC	TCCTTGAGACGTTGTGGATG
Cxcr4	TGCCATGGAAATATACACTTCGG	TGCCACTATGCCAGTCAAG
Mgst2	CAGCCCATCAGGGTCTAA	GAATCCCCGCCATCTTTCT
Pla2g3	ACCTGGGTGTCTCTGTCACT	GAGGGAACCTAAGGCTCAGCG

**Table S2** Summary of sequencing results and base accuracy

Sample name	0 d	1 d	4 d	7 d
Reads	Read 1; Read 2	Read 1; Read 2	Read 1; Read 2	Read 1; Read 2
Raw reads	38652664; 38652664	36302891; 36302891	37142295; 37142295	33799439; 33799439
Raw bases	3903919064; 3903919064	3666591991; 3666591991	3751371795 3751371795	3413743339; 3413743339
%Q20	97.13; 92.56	97.06; 92.01	97.11; 92.76	97.06; 92.72
%Q30	91.68; 85.40	91.53; 84.59	91.65; 85.74	91.54; 85.69