

Table S1. The primers of *Enterocytozoon bieneusi* used in this study.

Locus	Primers	Sequences (5'→3')	Length (bp)
ITS	NEBF1	GATGGTCATAGGGATGAAGAGCTT	390
	NEBR1	TATGCTTAAGTCCAGGGAG	
	NEBF2	AGGGATGAAGAGCTTCGGCTCTG	
	NEBR2	AGTGATCCTGTATTAGGGATATT	
MS1	MS1F1	CAAGTTGCAAGTTCAGTGTGTTGAA	675
	MS1R1	GATGAATATGCATCCATTGATGTT	
	MS1F2	TTGTAAATCGACCAAATGTGCTAT	
	MS1R2	GGACATAAACCACTAATTAATGTAAC	
MS3	MS3F1	CAAGCACTGTGGTTACTGTT	537
	MS3R1	AAGTTAGGGCATTTAATAAAAATTA	
	MS3F2	GTTCAAGTAATTGATACCAGTCT	
	MS3R2	CTCATTGAATCTAAATGTGTATAA	
MS4	MS4F1	GCATATCGTCTCATAGGAACA	885
	MS4R1	GTTTCATGGTTATTAATTCCAGAA	
	MS4F2	CGAAGTGTACTACATGTCTCT	
	MS4R2	GGACTTTAATAAGTTACCTATAGT	
MS7	MS7F1	GTTGATCGTCCAGATGGAATT	471
	MS7R1	GACTATCAGTATTACTGATTATAT	
	MS7F2	CAATAGTAAAGGAAGATGGTCA	
	MS7R2	CGTCGCTTTGTTTCATAATCTT	