

Table S1 Anaphylactic symptom scoring

Score	Clinical symptom
0	No symptoms
1	Scratching and rubbing nose and mouth frequently
2	Puffiness around the eyes and mouth, increased breathing rate, reduced activity
3	Wheezing and labored respiration, rash around mouth and tail, diarrhea
4	No activity after stimulation with loss of consciousness, trembling, and convulsions
5	Shock or death

Table S2 Primers of qRT-PCR

Primer name	Forward (5'-3')	Reverse (5'-3')
Occludin	AACCCGAAACTGATGCTGTGGATG A	CGCCCTTGAATGTATGTGGAGA
ZO-1	TTGGCTACGGAGGTGGCTATG G	CCTTTGGCTGCTCTTGGGTCTG
Claudin1	GCTGGGTTTCATCCT GGCTTCTC	CCTGAGCGGTCACGATGTTGT C
β -actin	GGTTGTCTCCTGCGACTTCA	TGGTCCAGGGTTTCTTACTCC

Table S3 Primer sequences used in reverse-transcription quantitative PCR assays

Gene	Forward (5'–3')	Reverse (5'–3')
Foxp3	F: TTACTCGCATGTTTCGCCTACTTCAG	R: CTCGCTCTCCACTCGCACAAAG
ROR γ t	F: ACAGCCACTGCATTCCCAGTTT	R: TCTCGGAAGGACTTGCAGACAT
T-bet	F: ATCACTAAGCAAGGACGGCGAATG	R: ACCAAGACCACATCCACAAACATCC
GATA-3	F: TCTGGAGGAGGAACGCTAATGGG	R: CGGGTCTGGATGCCTTCTTTCTTC
GADPH	F: GACAGCCGCATCTTCTTG TG	R: AATCCGTTACACCCGACCTT