



TABLE I
Scoring system for the disease activity index (DAI)

Score / Parameters	Percentage of weight loss	Presence of rectal bleeding	Stool consistency
0	< 1.0	No bleeding	Normal stool
1	1.1 - 5.0		
2	5.1 - 10.0	Occult blood*	Loose stool
3	10.1 - 20.0		
4	> 20.1	Macroscopic bleeding	Diarrheic stool

*Occult blood was analysed by the Guaiac method; the development of blue colour is considered positive.

TABLE II
Primer pairs used in this study

Species	Gene name	Primer pairs (5' - 3')	Genbank accession
<i>Mus musculus</i>	β -actin	Forward CATCCGTAAAGACCTCTATGCC Reverse ATGGAGCCACCGATCCACA	NM_007393
<i>Mus musculus</i>	<i>IL-2</i>	Forward CCTGAGCAGGATGGAGAATTACA Reverse TCCAGAACATGCCGCAGAG	NM_008366
<i>Mus musculus</i>	<i>IFN-γ</i>	Forward ACTCAAGTGGCATAGATGTGGAAG Reverse GACGCTTATGTTGTTGCTGATGG	NM_008337
<i>Mus musculus</i>	<i>IL-4</i>	Forward CTTCCAAGGTGCTTCGCATA Reverse CTTATCGATGAATCCAGGCAT	NM_021283
<i>Mus musculus</i>	<i>IL-5</i>	Forward TCAGGGGCTAGACATACTGAAG Reverse CCAAGGAACCTTGCAGGTAAT	NM_010558
<i>Mus musculus</i>	<i>IL-17A</i>	Forward TCAGCGTGTCCTAAACACTGAG Reverse CGCCAAGGGAGTTAAAGACTT	NM_010548
<i>Mus musculus</i>	<i>IL-22</i>	Forward ATGAGTTTTTCCCTTATGGGGAC Reverse GCTGGAAGTTGGACACCTCAA	NM_016971
<i>Mus musculus</i>	<i>IL-10</i>	Forward GGTTGCCAAGCCTTATCGGA Reverse ACCTGCTCCACTGCCTTGCT	NM_010548