a) 20% to 80% of the protein equivalent source includes a peptide component comprising at least 5 peptides selected from Table 1 and at least 3 additional peptides selected from Table 2; and

b) 20% to 80% of the protein equivalent source comprises an intact protein, a partially hydrolyzed protein, or combinations thereof.

12. The nutritional composition of claim 11, comprising at least 10 additional peptides selected from Table 1.

13. The nutritional composition of claim 11, wherein the protein equivalent source comprises casein hydrolysate having a molar mass distribution of greater than 500 Daltons.

14. The nutritional composition of claim 11, wherein the protein equivalent source comprises partially hydrolyzed protein having a degree of hydrolysis of less than 40%.

15. The nutritional composition of claim 11, further comprising a prebiotic.

16. The nutritional composition of claim 11, further comprising a culture supernatant from a late-exponential growth phase of a probiotic batch-cultivation process, for use in the treatment or prevention of infection by a pathogen.

17. ~~A method for reducing the incidence of autoimmune disease, comprising providing to the subject,~~Use of a nutritional composition comprising:

a carbohydrate source,

a fat source, and

a protein equivalent source,

wherein 20% to 80% of the protein equivalent source includes a peptide component comprising SEQ ID NO 4, SEQ ID NO 13, SEQ ID NO 17, SEQ ID NO 21, SEQ ID NO 24, SEQ ID NO 30, SEQ ID NO 31, SEQ ID NO 32, SEQ ID NO 51, SEQ ID NO 57, SEQ ID NO 60, and SEQ ID NO 63; and wherein 20% to 80% of the protein equivalent source comprises intact protein, partially hydrolyzed protein or combinations thereof, in the manufacture of a medicament for reducing the incidence of autoimmune disease.

18. The ~~method~~ use of claim 17, wherein the peptide component further comprises at least 10 additional peptides selected from Table 1.

19. The ~~method~~ use of claim 17, wherein the protein equivalent source comprises a partially hydrolyzed protein having a degree of hydrolysis of less than 40%.

20. The ~~method~~ use of claim 17, wherein the nutritional composition reduces the incidence of autoimmune disease.