CLAIMS

1. Use of a whey protein in the manufacture of a composition for treatment, prevention or amelioration of a disease or symptom in a subject in need thereof, wherein the disease or symptom is effectively treated, prevented, or ameliorated by inhibiting endotoxin from entering blood.

2. The use according to claim 1, wherein the disease or symptom is one or more selected from the group consisting of cirrhosis, alcoholic liver disorder, nonalcoholic liver disorder (NASH), acute pancreatitis, kidney disease, Alzheimer's disease, diabetes, arteriosclerosis, fever, decrease in blood pressure, leukopenia, thrombocytopenia, chill, headache, vomiting, muscle ache and cardiopalmus.

3. The use according to claim 1 or 2, wherein the whey protein is in the form of a hydrolysate.

4. The use according to any one of claims 1 to 3, wherein the whey protein is one or more selected from the group consisting of α-lactalbumin, β-lactoglobulin and lactoferrin.

5. The use according to any one of claims 1 to 4, wherein the whey protein is originated from one or more selected from the group consisting of milk protein concentrate (MPC), whey protein concentrate (WPC), whey protein isolate (WPI), defatted milk powder, defatted concentrated milk and raw milk.

6. The use according to any one of claims 1 to 5, wherein 0.5 to 5.0 g of the whey protein is contained per 100 kcal of the composition.

7. The use according to any one of claims 1 to 6, wherein the composition further comprises fermented milk protein as a protein.

8. The use according to any one of claims 1 to 7, wherein the composition further comprises an oil and fat containing an n-3 fatty acid as a lipid.

9. The use according to any one of claims 1 to 8, wherein the composition further comprises a saccharide containing isomaltulose as a carbohydrate.