4. Use of a composition according to any one of claims 1 to 3, in the preparation of a composition for the treatment of the human body or animal body.~~Use of the composition as claimed in any one of claims 1 to 3, for therapy in treatment of human or animal body.~~

~~5. The use of the composition as claimed in any one of claims 1 to 3, for use in the treatment or prevention of disorders linked to a weakened immune system.~~

~~6.~~5. Use according to claim 4, in the preparation of a composition for the treatment of a disorder selected from the group consisting of flu, rhinitis, common cold, and combinations thereof.~~The use of the composition as claimed in claim 5, wherein the disorder linked to a weakened immune system is selected from the group consisting of flu, rhinitis, common cold, and combinations thereof.~~

~~7. The use of the composition as claimed in claim 6, wherein the disorder linked to cell attachment and cell invasion by enterovirulent bacterial or viral species, is selected from the group consisting of lower respiratory tract infections, infections of the gastrointestinal tract, otitis media, and combinations thereof, and wherein preferably the enterovirulent species are selected from the group consisting of *Salmonella; Campylobacter; Listeria*; *Escherichia coli* strains, such as ETEC, EHEC, EPEC, or EIEC strains, for example; *Yersinia; Shigella*; Toxin producing bacteria, such as *Staphylococcus aureus, Clostridium botulinum, or Bacillus cereus; Vibrio vulnifucus/parahaemolyticus*; rotavirus; norovirus; verotoxigenic *E. coli; Enterobacter*~~

~~*sakazakii*; toxigenic *C. perfringens* (type A and B); food-borne parasites, such as *Echinococcus, Toxoplasma, or Giardia*; *Helicobacter pylori*; *Clostridium difficile*; *Clostridium tetani*; or combinations thereof.~~

~~8.~~6. Use according to any one of claims 4 to 5,~~The use of the composition as claimed in any one of claims 4 to 7,~~ wherein the composition is selected from the group consisting of food compositions, petfood compositions, drinks, dairy products, nutritional formulas, food additives, nutraceuticals, pharmaceutical compositions, food ingredients and/or cosmetic compositions.

~~9.~~7. Use according to any one of claims 4 to 6,~~The use of the composition as claimed in any one of claims 4 to 8,~~ wherein the composition is selected from the group consisting of acidified milk products, such as yoghurts or yoghurt drinks; or milk based powders.

~~10.~~8. Use according to any one of claims 4 to 7,~~The use of the composition as claimed in any one of claims 4 to 9,~~ wherein the composition comprises the natural derivative of the *Lactobacillus johnsonii* strain CNCM I-1225 as claimed in any one of claims 1 to 3 in an amount of 10^6-10^{12} cfu per daily dose.

~~11.~~9. Use according to any one of claims 4 to 8,~~The use of the composition as claimed in any one of claims 4 to 10~~ containing about 0,005 mg – 5000 mg natural derivative of the *Lactobacillus johnsonii* strain CNCM I-1225 as claimed in any one of claims 1 to 4 per daily dose.