CLAIMS

1. Use of a bacterium belonging to the genus *Enterococcus* in the manufacture of a medicament for the prevention and/or treatment of *Pseudomonas aeruginosa* infection, wherein the bacterium belonging to the genus *Enterococcus* is *Enterococcus fecalis* is EF-2001 strain.

~~2. The use of claim 1, wherein the bacterium belonging to the genus *Enterococcus* is a Lactococcus.~~

~~3. The use of claim 2, wherein the Lactococcus is *Enterococcus fecalis*.~~

~~4. The use of claim 3, wherein the *Enterococcus fecalis* is EF-2001 strain.~~

~~5~~2. The use of ~~any one of~~ claim~~s~~ 1~~-4~~, wherein the bacterium belonging to the genus *Enterococcus* is killed.

3~~6~~. The use of ~~any one of~~ claim~~s~~ 1- or claim 2~~-5~~, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered.

4~~7~~. The use of claim 3~~6~~, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered in an amount of 1×10^8 - 1×10^{11} CFU/kg body weight per dose.

8~~5~~. The use of claim ~~7~~4, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one or more times per day in an amount of 1×10^8 - 1×10^{11} CFU/kg body weight per dose.

9~~6~~. The use of claim ~~8~~5, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one to five times per day in an amount of 1×10^8 - 1×10^{11} CFU/kg body weight per dose.

~~10~~7. The use of claim 3~~6~~, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered in an amount of 1×10^9 - 5×10^{10} CFU/kg body weight per dose.

~~11~~8. The use of claim ~~10~~7, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one or more times per day in an amount of 1 x 10^9 - 5 x 10^{10} CFU/kg body weight per dose.

~~12~~9. The use of claim ~~11~~8, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one to five times per day in an amount of 1 x 10^9 - 5 x 10^{10} CFU/kg body weight per dose.

~~13~~10. The use of claim ~~6~~3, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered in an amount of 1.2 x 10^{10} or more CFU/kg body weight per dose.

~~14~~11. The use of claim ~~13~~10, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one or more times per day in an amount of 1.2 x 10^{10} or more CFU/kg body weight per dose.

~~15~~12. The use of claim ~~14~~11, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered one to five times per day in an amount of 1.2 x 10^{10} or more CFU/kg body weight per dose.

~~16~~13. The use of any one of claims ~~6~~3-~~15~~12, wherein the bacterium belonging to the genus *Enterococcus* is to be orally administered for seven or more days.

~~17~~14. A medicine for use in the prevention and/or treatment of *Pseudomonas aeruginosa* infection, comprising a bacterium belonging to the genus *Enterococcus*, wherein the bacterium belonging to the genus *Enterococcus* is *Enterococcus fecalis* is EF-2001 strain.

~~18~~15. A food for use in the prevention and/or treatment of *Pseudomonas aeruginosa* infection, comprising a bacterium belonging to the genus *Enterococcus*, wherein the bacterium belonging to the genus *Enterococcus* is *Enterococcus fecalis* is EF-2001 strain.

~~19~~16. A bacterium belonging to the genus *Enterococcus* for use in the ~~a method for~~ prevention and/or treatment of *Pseudomonas aeruginosa* infection, wherein the bacterium belonging to the genus *Enterococcus* is *Enterococcus fecalis* is EF-2001 strain.