the invention can be applied to foods with function claims labeled with hippocampus function-improving effect.

[0062]

[Hippocampus Function-Maintaining Agent]

The hippocampus function-maintaining agent of the invention is a hippocampus function-improving agent containing one or both of *Bifidobacterium breve* FERM BP-11175 and a culture of *Bifidobacterium breve* FERM BP-11175 as an active ingredient.

[0063]

The subject of administration, the administration route, the active ingredient and the formulation of the hippocampus function-maintaining agent of the invention are the same as those of the hippocampus function-improving agent of the invention described above.

[0064]

<Maintenance of Hippocampus Function>

In the invention, as the maintenance of hippocampus function, it is preferable that no significant decrease in score is observed in one or more of the domains of immediate memory, visuospatial/constructional and delayed memory governed by the hippocampus and the score in the RBANS before and after the administration of the hippocampus function-maintaining agent of the invention, and it is more preferable that no significant decrease in score is observed in at least

CLAIMS

[Claim 1]

Use of one or both of *Bifidobacterium breve* FERM BP-11175 and a culture of *Bifidobacterium breve* FERM BP-11175 in the manufacture of a medicament for the prevention of dementia in a subject, wherein the prevention of dementia is to improve a cognitive function in the subject.

[Claim 2]

Use of one or both of *Bifidobacterium breve* FERM BP-11175 and a culture of *Bifidobacterium breve* FERM BP-11175 in the manufacture of a medicament for the prevention of dementia in a subject, wherein the prevention of dementia is to maintain a cognitive function in the subject

[Claim 3]

Use of one or both of *Bifidobacterium breve* FERM BP-11175 and a culture of *Bifidobacterium breve* FERM BP-11175 in the manufacture of a medicament for the prevention of dementia in a subject, wherein the prevention of dementia is to improve a hippocampus function in the subject.

[Claim 4]

Use of one or both of *Bifidobacterium breve* FERM BP-11175 and a culture of *Bifidobacterium breve* FERM BP-11175 in the manufacture of a medicament for the prevention of dementia in a subject, wherein the prevention of dementia is to maintain a hippocampus function in the subject.