CLAIMS

[Claim 1]

A uric acid-lowering agent comprising, as an active ingredient, a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that lactic acid bacteria-fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 2]

A uric acid-lowering agent comprising, as an active ingredient, a composition comprising a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that lactic acid bacteria-fermented foods containing

cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 3]

The uric acid-lowering agent according to claim 2, wherein the composition is a heat-treated product of a solution comprising a soybean peptide.

[Claim 4]

A composition for lowering a uric acid level, comprising one or more tyrosine-comprising cyclic dipeptides selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or salts thereof, with proviso that lactic acid bacteria-fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 5]

The composition for lowering a uric acid level according to claim 4, wherein the composition is a heat-treated product of a solution comprising a soybean peptide.

[Claim 6]

A xanthine oxidase inhibitor comprising, as an active ingredient, a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine,

cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that lactic acid bacteria-fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 7]

A xanthine oxidase inhibitor comprising, as an active ingredient, a composition comprising a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that lactic acid bacteria-fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 8]

The xanthine oxidase inhibitor according to claim 7, wherein the composition is a heat-treated product of a solution comprising a soybean peptide.

[Claim 9]

A composition for inhibiting a xanthine oxidase comprising one or more tyrosine-comprising cyclic dipeptides selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or salts thereof, with proviso that lactic acid bacteria-fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine are excluded.

[Claim 10]

The composition for inhibiting a xanthine oxidase according to claim 9, wherein the composition is a heat-treated product of a solution comprising a soybean peptide.

CLAIMS

[Claim 1]

A uric acid-lowering agent comprising, as an active ingredient, a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 2]

A uric acid-lowering agent comprising, as an active ingredient, a composition comprising a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that fermented foods containing cycloprolyltyrosine,

cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 3]

The uric acid-lowering agent according to claim 2, wherein the composition is a treated product obtained by heat-treating a solution comprising a soybean peptide.

[Claim 4]

A composition for lowering a uric acid level, comprising one or more tyrosine-comprising cyclic dipeptides selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or salts thereof, with proviso that fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 5]

The composition for lowering a uric acid level according to claim 4, wherein the composition is a treated product obtained by heat-treating a solution comprising a soybean peptide.

[Claim 6]

A xanthine oxidase inhibitor comprising, as an active ingredient, a

tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 7]

A xanthine oxidase inhibitor comprising, as an active ingredient, a composition comprising a tyrosine-comprising cyclic dipeptide selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or a salt thereof, with proviso that fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 8]

The xanthine oxidase inhibitor according to claim 7, wherein the composition is a treated product obtained by heat-treating a solution comprising a soybean peptide.

[Claim 9]

A composition for inhibiting a xanthine oxidase comprising one or more tyrosine-comprising cyclic dipeptides selected from the group consisting of cyclotryptophanyltyrosine, cycloseryltyrosine, cycloprolyltyrosine, cyclotyrosylglycine, cyclotyrosyltyrosine, cyclophenylalanyltyrosine, cycloleucyltyrosine, cyclolysyltyrosine, cyclohistidyltyrosine, cycloalanyltyrosine, cycloglutamyltyrosine, cyclovalyltyrosine, cycloisoleucyltyrosine, cyclothreonyltyrosine, cycloaspartyltyrosine, cycloasparaginyltyrosine, cycloglutaminyltyrosine, cycloarginyltyrosine, cyclomethionyltyrosine, and cyclotyrosylcysteine, or salts thereof, with proviso that fermented foods containing cycloprolyltyrosine, cyclotryptophanyltyrosine and cycloleucyltyrosine obtainable by fermenting lactic acid bacteria are excluded.

[Claim 10]

The composition for inhibiting a xanthine oxidase according to claim 9, wherein the composition is a treated product obtained by heat-treating a solution comprising a soybean peptide.