CLAIMS

1. A protein material comprising angiogenin and/or angiogenin hydrolysate in an amount of 2 to 15 mg/ 100 mg and lactoperoxidase and/or lactoperoxidase hydrolysate in the mass ratio to the angiogenin and/or angiogenin hydrolysate of 0.3 to 20.

2. A food, drink, or feed comprising the protein material according to claim 1.

3. A bone-strengthening agent comprising the protein material according to claim 1 as an active ingredient.

~~4. A method of strengthening bones comprising administering the protein material according to claim 1 in an amount of 5 mg/day or more.~~

~~5~~. A method of preparing the protein material according to claim 1, comprising following steps 1) to 3):

1) preparing angiogenin and/or angiogenin hydrolysate;

2) preparing lactoperoxidase and/or lactoperoxidase hydrolysate; and

3) mixing the lactoperoxidase and/or lactoperoxidase hydrolysate according to above 2) and the angiogenin and/or angiogenin hydrolysate according to above 1) in the mass ratio to the angiogenin and/or angiogenin hydrolysate of 0.3 to 20.

~~6~~. A method of preparing the protein material according to claim 1, comprising a step of extracting a fraction containing angiogenin and/or angiogenin hydrolysate and lactoperoxidase and/or lactoperoxidase hydrolysate from milk and/or a material derived from milk in the mass ratio to the angiogenin and/or the angiogenin hydrolysate of 0.3 to 20.

~~7~~. The method according to claim ~~6~~, further comprising another step of enzymatically degrading the angiogenin and/or the lactoperoxidase contained in the fraction.

CLAIMS

1. A protein material comprising angiogenin and/or angiogenin hydrolysate in an amount of 2 to 15 mg/ 100 mg and lactoperoxidase and/or lactoperoxidase hydrolysate in the mass ratio to the angiogenin and/or angiogenin hydrolysate of 0.3 to 20.

2. A food, drink, or feed comprising the protein material according to claim 1.

3. A bone-strengthening agent comprising the protein material according to claim 1 as an active ingredient.

4. A method of preparing the protein material according to claim 1, comprising following steps 1) to 3):

1) preparing angiogenin and/or angiogenin hydrolysate;

2) preparing lactoperoxidase and/or lactoperoxidase hydrolysate; and

3) mixing the lactoperoxidase and/or lactoperoxidase hydrolysate according to above 2) and the angiogenin and/or angiogenin hydrolysate according to above 1) in the mass ratio to the angiogenin and/or angiogenin hydrolysate of 0.3 to 20.

5. A method of preparing the protein material according to claim 1, comprising a step of extracting a fraction containing angiogenin and/or angiogenin hydrolysate and lactoperoxidase and/or lactoperoxidase hydrolysate from milk and/or a material derived from milk in the mass ratio to the angiogenin and/or the angiogenin hydrolysate of 0.3 to 20.

6. The method according to claim 5, further comprising another step of enzymatically degrading the angiogenin and/or the lactoperoxidase contained in the fraction.