wherein

X is absent or represents any of Thr-Gln-Thr-Pro, Pro-Leu-Thr-Gln-Thr-Pro, Leu-Thr-Gln-Thr-Pro, and Pro, and

Y is absent or represents Val-Met.

~~7. A composition for improving brain function, comprising, as an active ingredient, Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof.~~

~~8. A composition for improving brain function, comprising, as an active ingredient, Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof.~~

9. A composition for improving brain function, comprising, as an active ingredient, Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof.

10. A composition for improving brain function, comprising, as an active ingredient, Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof.

11. A composition for improving brain function, comprising, as an active ingredient, Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof.

12. The composition according to any one of claims 1 to 11, wherein the composition is for oral ingestion.

13. The composition according to any one of claims 1 to 12, wherein the improving brain function is preventing amnesia or strengthening memory.

14. A polypeptide for improving brain function consisting of the amino acid sequence of X-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu-Y or a salt thereof, wherein i) X is Asn-Ile and Y is absent or represents Val-Met or ii) X is absent or represents Ile and Y is absent.

15. A polypeptide for improving brain function consisting of the amino acid sequence of Asn-Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ I.D. No:3) or a salt thereof.

16. A ~~poltpeptide~~ polypeptide for improving brain function consisting of the amino acid sequence of Asn-Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu-Val-Met (SEQ ID NO:6) or a salt thereof.

17. A polypeptide for improving brain function consisting of the amino acid sequence of Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO: 1) or a salt thereof.

18. A polypeptide for improving brain function consisting of the amino acid sequence of Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:2) or a salt thereof.

19. A polypeptide for improving brain function consisting of the amino acid sequence of X-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof, wherein X is absent or Leu-Thr-Gln-Thr-Pro or Pro.

20. A polypeptide for improving brain function consisting of the amino acid sequence of Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:9) or a salt thereof.

21. A polypeptide for improving brain function consisting of the amino acid sequence of Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:10) or a salt thereof.

~~22. A polypeptide for improving brain function consisting of the amino acid sequence of Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:11) or a salt thereof.~~

22. Use of a polypeptide consisting of the amino acid sequence selected from the group consisting of
X-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu-Y
or a salt thereof, wherein i) X is Asn-Ile and Y is absent or represents Val-Met or ii) X is absent or represents Ile and Y is absent,
Asn-Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-

Glu (SEQ I.D. No:3) or a salt thereof,

Asn-Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu-Val-Met (SEQ ID NO:6) or a salt thereof,

Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO: 1) or a salt thereof,

Ile-Pro-Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:2) or a salt thereof,

X-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof, wherein X is absent or Leu-Thr-Gln-Thr-Pro or Pro,

Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:9) or a salt thereof,

Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:10) or a salt thereof, and

Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu (SEQ ID NO:11) or a salt thereof

in the manufacture of a medicament for improving brain function.

23. Use of a composition comprising as an active ingredient, Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof in the manufacture of a medicament for improving brain function.

24. Use of a composition comprising as an active ingredient, Pro-Leu-Thr-Gln-Thr-Pro-Val-Val-Val-Pro-Pro-Phe-Leu-Gln-Pro-Glu or a salt thereof in the manufacture of a medicament for improving brain function.