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~~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.

8~~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.

9~~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.

10~~12~~. The composition according to any one of claims 1 to ~~11~~9, wherein the composition is for oral ingestion.

11~~13~~. The composition according to any one of claims 1 to ~~12~~10, wherein the improving brain function is preventing amnesia or strengthening memory.

12~~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.

13~~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.

14~~16~~. 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-Val-Met (SEQ ID NO:6) or a salt thereof.

15~~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.

16~~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.

17~~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.

18~~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.

19~~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.

20~~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.

2123. 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.

2224. 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.