

CYCLIC APELIN ANALOGS**Abstract**

The invention relates to the field of pharmacology. In particular, it relates to novel analogs of apelin, and to the therapeutic uses thereof. Provided is cyclic apelin analog of the general formula X1-X2-X3-X4-X5-X6-X7-X8-X9-X10-X11-X12-X13- X14, comprising a Lanthionine bridge of the structure Ala-S-Ala or a methylLanthionine bridge of the structure Abu-S-Ala or Ala-S-Abu and wherein said (methyl)Lanthionine bridge is of the size i, i+3; i, i+4, i, i+5 or i, i+6.

[No Figure]