Correction. In the article "Channel protein engineering: Synthetic 22-mer peptide from the primary structure of the voltage-sensitive sodium channel forms ionic channels in lipid bilayers" by Shigetoshi Oiki, Waleed Danho, and Mauricio Montal, which appeared in number 7, April 1988, of

Proc. Natl. Acad. Sci. USA (85, 2393–2397), the stereoview (Fig. 5) was unfortunately misaligned at the final printing stage of journal production. The corrected Fig. 5 and its legend are printed here.

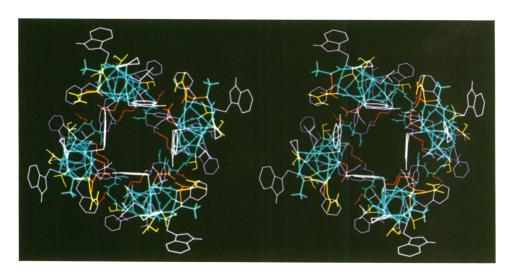


Fig. 5. A bundle of four amphipathic α -helices is a plausible structure for the synthetic channel peptide. Stereoviews of a computer-generated molecular model of the pore-forming structure (see text). Orthographic projection of the assembly (N-terminal view) showing the α -carbon backbone of the four helices (light blue), the acidic (red), basic (blue), polar-neutral (yellow), and lipophilic (purple) residues. Dimension of the central pore is 4 Å \times 4 Å.