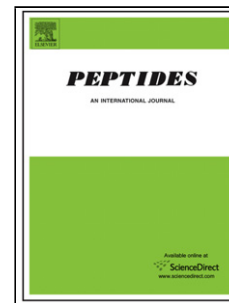


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NMR structures in different membrane environments of three ocellatin peptides isolated from *Leptodactylus labyrinthicus*

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Highlights

- Nine sets of three-dimensional NMR structures of three peptides are presented
- The structural investigations were performed in different membrane mimetic environments
- Amino acid compositions near the C-termini were correlated to structural differences
- The detailed three-dimensional structures were dependent on the membrane composition
- The results were correlated to previous activity and membrane interaction studies

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