

The π - π aromatic interactions ...

... between amino acids 6, 7, and 11 in the natural hormone somatostatin are crucial for conformational stability. In their Communication on page 1820 ff., M. J. Macias, A. Riera, and co-workers describe that peptidic analogues obtained by replacing each phenylalanine with mesitylalanine are conformationally more rigid than the parent hormone. This strategy has yielded the first 3D structures of 14-amino-acid somatostatin analogues.

