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The Biochemical Society, London © 1995

Volume 307, part 2
15 April 1995

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 - **Cover illustration:** NMR solution structure of the α -helix of lung surfactant polypeptide SP-C [described in Johansson et al. (1994) *Biochemistry* **33**, 6015–6023]. Branched aliphatic side chains are shown in yellow, and positively charged side chains are indicated in dark blue. Structure–function studies of this polypeptide are described by Johansson et al. in part 2 of this volume.

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