

ADVANCES IN MICROBIAL PHYSIOLOGY

ADVANCES IN BACTERIAL ELECTRON TRANSPORT SYSTEMS AND THEIR REGULATION

EDITED BY ROBERT K. POOLE

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Cover illustration: Two-dimensional difference gel electrophoresis (DIGE) of *Methanothermobacter thermautotrophicus* cytoplasmic proteins. Cells were grown under energy (hydrogen)-depleted (red spots) and energy (hydrogen) excess (green spots) conditions. Yellow spots are derived from fluorescent labelling of equal amounts of both protein fractions serving as an internal control. The white frame (upper right) accentuates multiple spots (proteoforms) seen for translation initiation factor 2 α . Kindly provided by J.T. Keltjens; for details see the review by Wessels, de Almeida, Kartal and Keltjens in this volume.



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