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Daniel BÃ¶hmer, Vanda RepiskÃ¡, Å½uboÅ½ DaniÅ½ovi • INTRODUCTION TO MEDICAL AND MOLECULAR BIOLOGY Asklepios Bratislava 2010

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When yeast produce ethanol from glucose, the reaction of acetaldehyde to form ethanol directly (A) generates ATP (B) produces NADH (C) (D) contributes to the proton motive force (E) oxidizes the energy source 3. Eukaryotic cells and their organelles are disrupted by sonication.

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of molecular biology is that hereditary information is passed between generations in a form that is truly, not metaphorically, digital. Understanding how that digital code directs the creation of life is the goal of molecular biology. Origins of Molecular Biology Phenotype Genes Proteins Classical Genetics (1900s)

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