

List of Topics

PART

Introduction to the Cell

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The Molecular Organization of Cells

PART



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The Respiratory Chain Transfers Electrons from NADH to Oxygen

Energy Released by the Passage of Electrons Along the Respiratory Chain Is Stored as an Electrochemical Proton Gradient Across the Inner Membrane

The Energy Stored in the Electrochemical Proton Gradient Across the Inner Membrane Is Harnessed to Produce ATP and to Transport Metabolites into the Matrix Space

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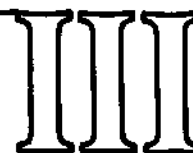
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