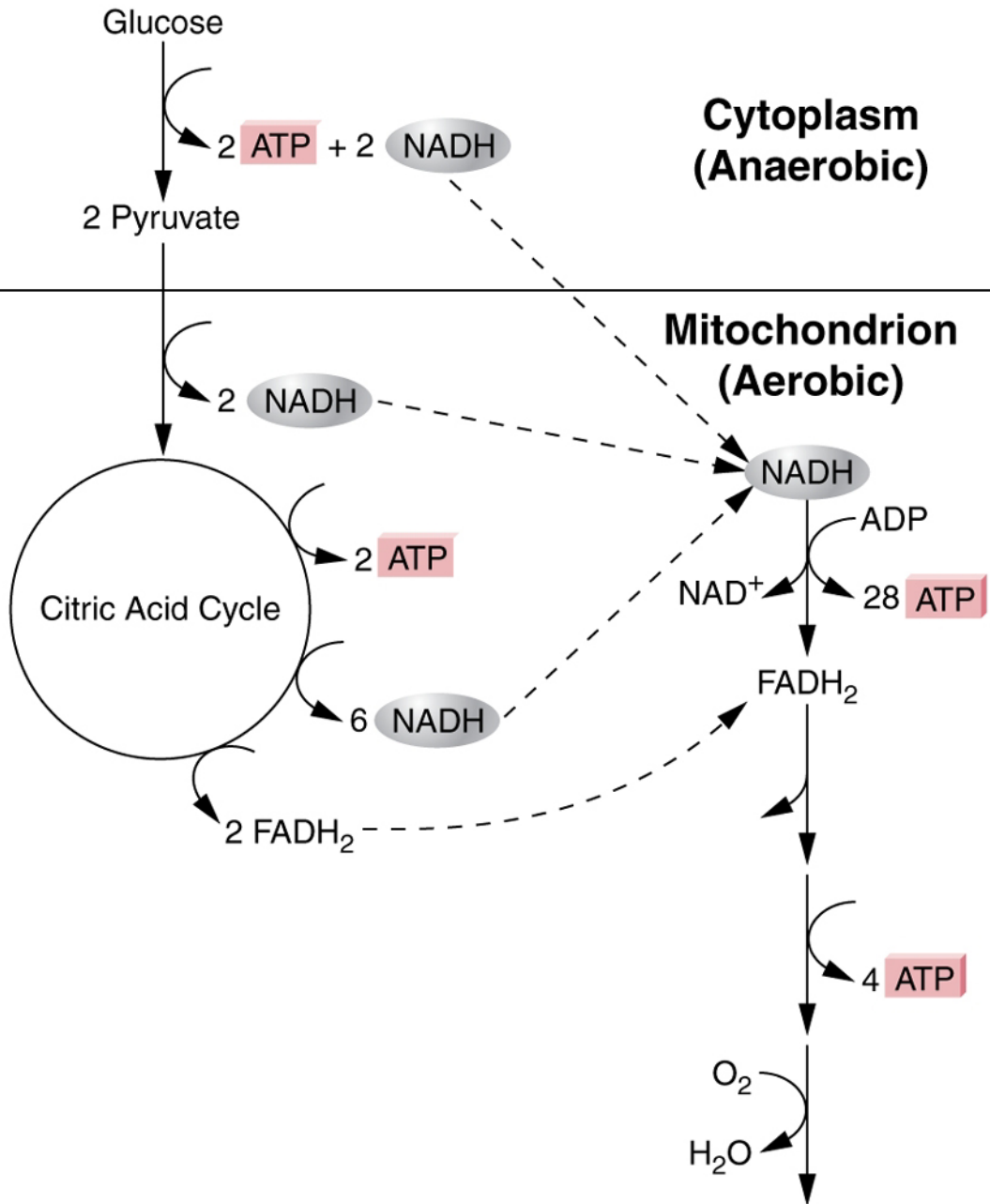


Summary of Glucose Metabolism



Aerobic: Glucose + 36 ADP + 3 O₂ → 6 CO₂ + 36 ATP + 6 H₂O

Anaerobic: Glucose + 2 ADP → 2 Pyruvate + 2 ATP