## proton motive force-driven ATP synthesis

oxidative phosphorylation mitochondrial protein-containing composidoreductase complex cellular respiration inner mitochondrial membrane protein complex number of genes respiratory chain complex aerobic respiration 20 primary active transmembrane transporteraerobic electron transport chain 25 mitochondrial ATP synthesis coupled electron transport ATP synthesis coupled electron transport p.adjust 5e-05 energy derivation by oxidation of organic compounds 4e-05 electron transfer activity 3e-05 mitochondrial respirasome 2e-05 1e-05 respirasome oxidoreduction-driven active transmembrane transporter activity respiratory electron transport chain

transporter complex

transmembrane transporter complex