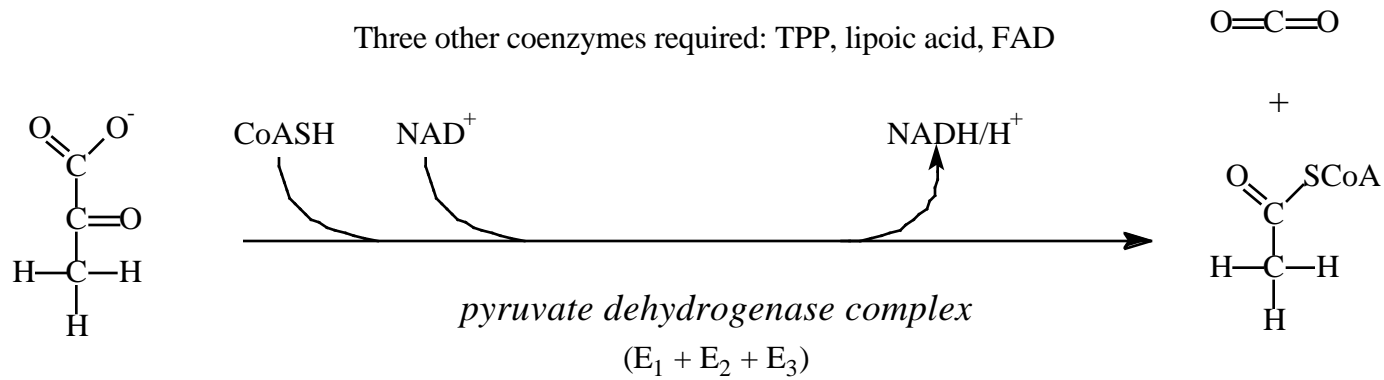


PYRUVATE DEHYDROGENASE COMPLEX OVERALL REACTION



$$G^{\circ} = -8.0 \text{ kcal/mole}$$

mammalian pyruvate dehydrogenase complex

24 dimeric E₁ components

24 E₂ subunits

6 dimeric E₃ components