



Pyruvate Dehydrogenase Complex

Pyruvate Dehydrogenase Component (E1)

TPP cofactor: oxidative decarboxylation

Dihydrolipoyl Transacetylase (E2)

Lipoamid Cofactor: transfer acetyl group to CoA

Dihydrolipoyl Dehydrogenase (E3)

FAD: regenerate oxidized form of lipoamide

Other Cofactors:

NAD^+ + Acetyl CoA

- can diffuse in/out of protein complex

