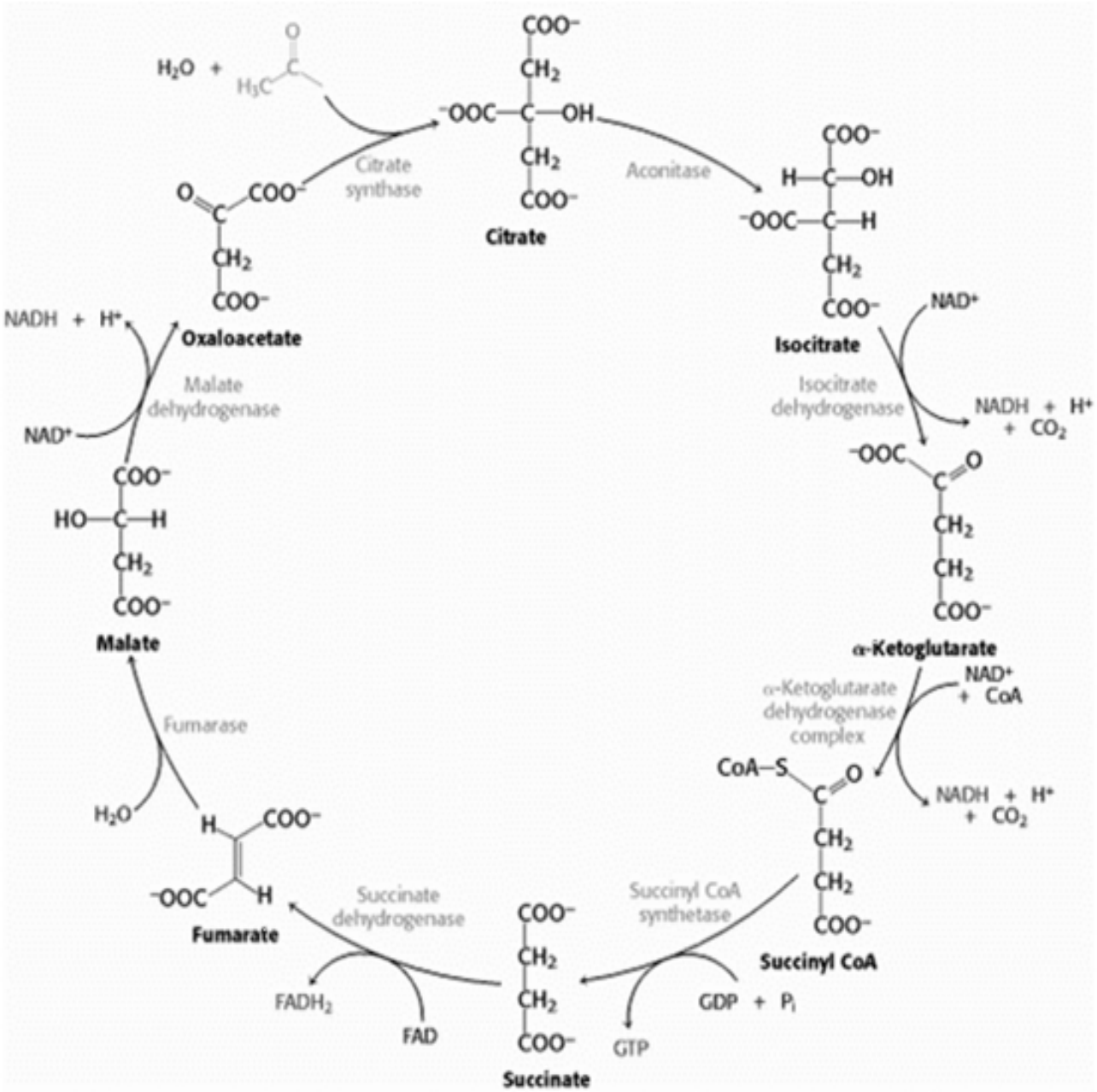
Citrate
Citrate synthase
Aconitase
Isocitrate
Isocitrate dehydrogenase
NAD+
NADH + H+ + CO2
α-Ketoglutarate
α-Ketoglutarate dehydrogenase complex
NAD+ + CoA
NADH + H+ + CO2
Succinyl CoA
Succinyl CoA synthetase
GDP + Pi
GTP
Succinate
Succinate dehydrogenase
FAD
FADH2
Fumarate
Fumarase
H2O
Malate
Malate dehydrogenase
NAD+
NADH + H+
Oxaloacetate
H2O +