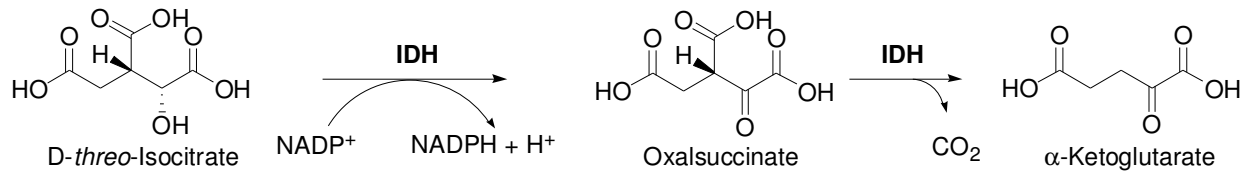


evo-1.1.070

Description: Isocitrate Dehydrogenase 070, NADP-dependent, bacterial

Catalyzed reaction:



Source: *E. coli*, recombinant

Storage: -20°C

Ability to regenerate cofactors:

evo-1.1.070 can be applied in the regeneration of NADPH:

1,520 U/mg

Properties: pH_{opt}: 8.0, T_{opt}: 55°C

Remarks: Mn²⁺- or rather Mg²⁺-dependent