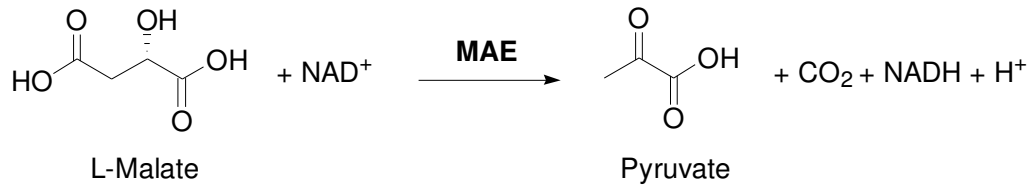


**evo-1.1.090**

Description: Malate Dehydrogenase (decarboxylating) 090, NAD-dependent, bacterial

Catalyzed reaction:



Source: *E. coli*, recombinant

Storage: 4°C

Ability to regenerate cofactors:

evo-1.1.090 can be applied in the regeneration of NADH: 70 U/mg

Properties: pH<sub>opt</sub>: 10.5, T<sub>opt</sub>: 55°C

Remarks: Mg<sup>2+</sup> or Mn<sup>2+</sup> activates the enzyme