

## acetyl-CoA carboxylase

Cat. No. EXWM-5813

Lot. No. (See product label)

### Introduction

**Description** A biotinyl-protein. Also catalyses transcarboxylation; the plant enzyme also carboxylates propanoyl-CoA and butanoyl-CoA.

**Synonyms** acetyl coenzyme A carboxylase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 6.4.1.2

**CAS No.** 9023-93-2

**Reaction**  $\text{ATP} + \text{acetyl-CoA} + \text{HCO}_3^- = \text{ADP} + \text{phosphate} + \text{malonyl-CoA}$

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.