

## pyruvate carboxylase

Cat. No. EXWM-5812

Lot. No. (See product label)

### Introduction

**Description** A biotinyl-protein containing manganese (animal tissues) or zinc (yeast). The animal enzyme requires acetyl-CoA.

**Synonyms** pyruvic carboxylase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 6.4.1.1

**CAS No.** 9014-19-1

**Reaction**  $\text{ATP} + \text{pyruvate} + \text{HCO}_3^- = \text{ADP} + \text{phosphate} + \text{oxaloacetate}$

**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.