

## succinyl-CoA:acetate CoA-transferase

Cat. No. EXWM-3413

Lot. No. (See product label)

### Introduction

#### Description

In acetic acid bacteria the enzyme, which is highly specific, catalyses the conversion of toxic acetate to acetyl-CoA. In the hydrogenosomes of some trichomonads the enzyme catalyses the production of acetate.

#### Synonyms

aarC (gene name); SCACT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.8.3.18

#### Reaction

succinyl-CoA + acetate = acetyl-CoA + succinate

#### 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.