

succinyl-CoA hydrolase

Cat. No. EXWM-3563

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of hydrolases, specifically those acting on thioester bonds. The systematic name of this enzyme class is succinyl-CoA hydrolase. Other names in common use include succinyl-CoA acylase, succinyl coenzyme A hydrolase, and succinyl coenzyme A deacylase. This enzyme participates in citrate cycle (tca cycle).

Synonyms

succinyl-CoA acylase; succinyl coenzyme A hydrolase; succinyl coenzyme A deacylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.2.3

CAS No.

9025-86-9

Reaction

succinyl-CoA + H₂O = 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.