

3-oxo-5,6-didehydrosuberoyl-CoA thiolase

Cat. No. EXWM-2170

Lot. No. (See product label)

Introduction

Description

The enzyme acts in the opposite direction. The enzymes from the bacteria *Escherichia coli* and *Pseudomonas* sp. Y2 also have the activity of EC 2.3.1.174 (3-oxoadipyl-CoA thiolase).

Synonyms

paaJ (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.223

Reaction

2,3-didehydroadipoyl-CoA + acetyl-CoA = CoA + 3-oxo-5,6-didehydrosuberoyl-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.