

6-hydroxycyclohex-1-ene-1-carbonyl-CoA dehydrogenase

Cat. No. EXWM-0285

Lot. No. (See product label)

Introduction

Description

The enzyme participates in the central benzoyl-CoA degradation pathway of some anaerobic bacteria such as *Thauera aromatica*.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.368

Reaction

6-hydroxycyclohex-1-ene-1-carbonyl-CoA + NAD⁺ = 6-oxocyclohex-1-ene-1-carbonyl-CoA + NADH + H⁺

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.