

2-methyl-branched-chain-enoyl-CoA reductase

Cat. No. EXWM-1412

Lot. No. (See product label)

Introduction

Description

A flavoprotein (FAD) from *Ascaris suum*. The enzyme functions in shuttling reducing power from the electron-transport chain to 2-methyl branched-chain enoyl CoA.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.3.8.5

Reaction

2-methylbutanoyl-CoA + electron-transfer flavoprotein = (E)-2-methylbut-2-enoyl-CoA + reduced electron-transfer flavoprotein + 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.