

coproporphyrinogen III oxidase (coproporphyrin-forming)

Cat. No. EXWM-1376

Lot. No. (See product label)

Introduction

Description

Contains FAD. The enzyme, present in Gram-positive bacteria, participates in heme biosynthesis. It can also catalyse the reaction of EC 1.3.3.4, protoporphyrinogen oxidase, at a lower level.

Synonyms

hemY (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.3.3.15

Reaction

coproporphyrinogen III + 3 O₂ = coproporphyrin III + 3 H₂O₂

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.