Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.