

tetracenomycin-F1 monooxygenase

Cat. No. EXWM-0614

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in biosynthesis of the anthracycline antibiotic tetracenomycin C by the bacterium *Streptomyces glaucescens*.

Synonyms

tcmH (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.13.12.21

Reaction

tetracenomycin F1 + O₂ = tetracenomycin D3 + H₂O

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.