

L-demethylnoviosyl transferase

Cat. No. EXWM-2537

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in the biosynthesis of the aminocoumarin antibiotic, novobiocin.

Synonyms

novM (gene name); dTDP-β-L-noviose:novobiocic acid 7-O-noviosyltransferase; L-noviosyl transferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.302

Reaction

dTDP-4-O-demethyl-β-L-noviose + novobiocic acid = dTDP + demethyldecarbamoyl novobiocin

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.