

UDP-2-acetamido-2,6-β-L-arabino-hexul-4-ose reductase

Cat. No. EXWM-0284

Lot. No. (See product label)

Introduction

Description

Part of the biosynthesis of UDP-N-acetyl-L-fucosamine. Isolated from the bacteria *Pseudomonas aeruginosa* and *Staphylococcus aureus*.

Synonyms

WbjC; Cap5F

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.367

Reaction

UDP-2-acetamido-2,6-dideoxy-β-L-talose + NAD(P)⁺ = UDP-2-acetamido-2,6-β-L-arabino-hexul-4-ose + NAD(P)H + 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.