

UDP-N-acetylbaucillosamine N-acetyltransferase

Cat. No. EXWM-2148

Lot. No. (See product label)

Introduction

Description

The product, UDP-N,N'-diacetylbaucillosamine, is an intermediate in protein glycosylation pathways in several bacterial species, including N-linked glycosylation of certain L-asparagine residues in Campylobacter species and O-linked glycosylation of certain L-serine residues in Neisseria species.

Synonyms

UDP-4-amino-4,6-dideoxy-N-acetyl- α -D-glucosamine N-acetyltransferase; pgID (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.203

Reaction

acetyl-CoA + UDP-N-acetylbaucillosamine = CoA + UDP-N,N'-diacetylbaucillosamine

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.