Creative Enzymes®

UDP-N-acetylbacillosamine N-acetyltransferase

Cat. No. EXWM-2148

Lot. No. (See product label)

Introduction

Description	The product, UDP-N,N'-diacetylbacillosamine, 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; pglD (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.203
Reaction	acetyl-CoA + UDP-N-acetylbacillosamine = CoA + UDP-N,N'-diacetylbacillosamine
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 ℃.