

GDP-perosamine N-acetyltransferase

Cat. No. EXWM-2174

Lot. No. (See product label)

Introduction

Description D-Perosamine is one of several dideoxy sugars found in the O-antigen component of the outer membrane lipopolysaccharides of Gram-negative bacteria.

Synonyms perB (gene name); GDP- α -D-perosamine N-acetyltransferase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.3.1.227

Reaction acetyl-CoA + GDP-4-amino-4,6-dideoxy- α -D-mannose = CoA + GDP-4-acetamido-4,6-dideoxy- α -D-mannose

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.