Creative Enzymes®

dTDP-3-amino-3,6-dideoxy-α-D-galactopyranose 3-N-acetyltransferase

Cat. No. EXWM-2140

Lot. No. (See product label)

Introduction

Description	The product, dTDP-3-acetamido-3,6-dideoxy-α-D-galactose, is a component of the glycan chain of the crystalline bacterial cell surface layer protein (S-layer glycoprotein) of Aneurinibacillus thermoaerophilus.
Synonyms	FdtC; dTDP-D-Fucp3N acetylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.197
Reaction	acetyl-CoA + dTDP-3-amino-3,6-dideoxy-α-D-galactopyranose = CoA + dTDP-3-acetamido-3,6-dideoxy-α-D-galactopyranose
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 ℃.