

## dTDP-3-amino-3,6-dideoxy- $\alpha$ -D-galactopyranose 3-N-acetyltransferase

Cat. No. EXWM-2140

Lot. No. (See product label)

### Introduction

#### Description

The product, dTDP-3-acetamido-3,6-dideoxy- $\alpha$ -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- $\alpha$ -D-galactopyranose = CoA + dTDP-3-acetamido-3,6-dideoxy- $\alpha$ -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 °C for short term. For long term storage, store it at -20 °C~-80 °C.