

## poly(ribitol-phosphate) N-acetylglucosaminyltransferase

Cat. No. EXWM-2614

Lot. No. (See product label)

### Introduction

#### Description

Involved in the synthesis of teichoic acids.

#### Synonyms

UDP acetylglucosamine-poly(ribitol phosphate) acetylglucosaminyltransferase; uridine diphosphoacetylglucosamine-poly(ribitol phosphate) acetylglucosaminyltransferase; UDP-N-acetyl-D-glucosamine:poly(ribitol-phosphate) N-acetyl-D-glucosaminyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.70

#### CAS No.

37277-71-7

#### Reaction

UDP-N-acetyl- $\alpha$ -D-glucosamine + poly(ribitol phosphate) = UDP + (N-acetyl- $\alpha$ -D-glucosaminyl)poly(ribitol phosphate)

#### 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.