

## CDP-ribitol ribitolphosphotransferase

Cat. No. EXWM-3314

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically those transferring non-standard substituted phosphate groups.

#### Synonyms

teichoic-acid synthase; polyribitol phosphate synthetase; teichoate synthetase; poly(ribitol phosphate) synthetase; polyribitol phosphate polymerase; teichoate synthase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.8.14

#### CAS No.

9076-71-5

#### Reaction

$\text{CDP-ribitol} + (\text{ribitol phosphate})_n = \text{CMP} + (\text{ribitol phosphate})_{n+1}$

#### 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.