

CDP-glycerol glycerophosphotransferase

Cat. No. EXWM-3312

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; cytidine diphosphoglycerol glycerophosphotransferase; poly(glycerol phosphate) polymerase; teichoic acid glycerol transferase; glycerophosphate synthetase; CGPTase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.8.12

CAS No.

9076-71-5

Reaction

CDP-glycerol + (glycerophosphate)_n = CMP + (glycerophosphate)_{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.