

glycerol-3-phosphate cytidylyltransferase

Cat. No. EXWM-3250

Lot. No. (See product label)

Introduction

Description

Involved in the biosynthesis of teichoic acid linkage units in bacterial cell walls.

Synonyms

CDP-glycerol pyrophosphorylase; cytidine diphosphoglycerol pyrophosphorylase; cytidine diphosphate glycerol pyrophosphorylase; CTP:glycerol 3-phosphate cytidylyltransferase; Gro-PCT; tagD (gene name); tarD (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.7.39

CAS No.

9027-11-6

Reaction

CTP + sn-glycerol 3-phosphate = diphosphate + CDP-glycerol

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.