Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.