Creative Enzymes®

glucose-1-phosphate thymidylyltransferase

Cat. No. EXWM-3237

Lot. No. (See product label)

Introduction

Description	Involved in the biosynthesis of L-rhamnose in bacteria.
Synonyms	glucose 1-phosphate thymidylyltransferase; dTDP-glucose synthase; dTDP-glucose pyrophosphorylase; thymidine diphosphoglucose pyrophosphorylase; thymidine diphosphate glucose pyrophosphorylase; TDP-glucose pyrophosphorylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.7.24
CAS No.	9026-03-3
Reaction	dTTP + α-D-glucose 1-phosphate = diphosphate + dTDP-α-D-glucose
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 ℃.