

glucose-1-phosphate thymidyltransferase

Cat. No. EXWM-3237

Lot. No. (See product label)

Introduction

Description

Involved in the biosynthesis of L-rhamnose in bacteria.

Synonyms

glucose 1-phosphate thymidyltransferase; 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.