

## glucose-1-phosphate guanylyltransferase

Cat. No. EXWM-3245

Lot. No. (See product label)

### Introduction

#### Description

Also acts, more slowly, on D-mannose 1-phosphate.

#### Synonyms

GDP glucose pyrophosphorylase; guanosine diphosphoglucose pyrophosphorylase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.7.34

#### CAS No.

9033-13-0

#### Reaction

$\text{GTP} + \alpha\text{-D-glucose 1-phosphate} = \text{diphosphate} + \text{GDP-glucose}$

#### 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.