

α,α -trehalose-phosphate synthase (GDP-forming)

Cat. No. EXWM-2582

Lot. No. (See product label)

Introduction

Description

See also EC 2.4.1.15 [α,α -trehalose-phosphate synthase (UDP-forming)].

Synonyms

GDP-glucose-glucose-phosphate glucosyltransferase; guanosine diphosphoglucose-glucose phosphate glucosyltransferase; trehalose phosphate synthase (GDP-forming)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.36

CAS No.

37257-32-2

Reaction

GDP-glucose + glucose 6-phosphate = GDP + α,α -trehalose 6-phosphate

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.