Creative Enzymes®

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