Creative Enzymes®

trehalose 6-phosphate phosphorylase

Cat. No. EXWM-2444

Lot. No. (See product label)

Introduction

Description	The enzyme from Lactococcus lactis is specific for trehalose 6-phosphate. Differs from EC 2.4.1.64, α,α-trehalose phosphorylase, in that trehalose is not a substrate.
Synonyms	trehalose 6-phosphate:phosphate β-D-glucosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.216
CAS No.	403512-51-6
Reaction	α,α-trehalose 6-phosphate + phosphate = glucose 6-phosphate + β-D-glucose 1-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 ℃.