

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