

nigerose phosphorylase

Cat. No. EXWM-2511

Lot. No. (See product label)

Introduction

Description

The enzymes from *Clostridium phytofermentans* is specific for nigerose, and shows only 0.5% relative activity with kojibiose (cf. EC 2.4.1.230, kojibiose phosphorylase).

Synonyms

cphy1874 (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.279

Reaction

3-O- α -D-glucopyranosyl-D-glucopyranose + phosphate = D-glucose + 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.