Creative Enzymes®

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