

## 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- $\alpha$ -D-glucopyranosyl-D-glucopyranose + phosphate = D-glucose +  $\beta$ -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.