

## cellobiose phosphorylase

Cat. No. EXWM-2428

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases. The systematic name of this enzyme class is cellobiose:phosphate  $\alpha$ -D-glucosyltransferase. This enzyme participates in starch and sucrose metabolism.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.4.1.20

**CAS No.** 9030-20-0

**Reaction** cellobiose + phosphate =  $\alpha$ -D-glucose 1-phosphate + D-glucose

**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.