Creative Enzymes®

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