Creative Enzymes®

cellobionic acid phosphorylase

Cat. No. EXWM-2558

Lot. No. (See product label)

Introduction

Description	The enzyme occurs in cellulolytic bacteria and fungi. It catalyses the reversible phosphorolysis of cellobionic acid. In the synthetic direction it produces 4-O-β-D-glucopyranosyl-D-glucuronate from α-D-glucose 1-phosphate and D-glucuronate with low activity

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.321
Reaction	4-O-β-D-glucopyranosyl-D-gluconate + phosphate = α-D-glucose 1-phosphate + D-gluconate
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 ℃.