Creative Enzymes®

β-1,2-mannobiose phosphorylase

Cat. No. EXWM-2577

Lot. No. (See product label)

Introduction

Description	The enzyme, originally characterized from the thermophilic anaerobic bacterium Thermoanaerobacter sp. X514, catalyses a reversible reaction. cf. EC 2.4.1.340, 1,2-β-oligomannan phosphorylase.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.339
Reaction	β-D-mannopyranosyl-(1→2)-D-mannopyranose + phosphate = D-mannopyranose + α-D-mannose 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 ℃.