Creative Enzymes®

1,4-β-mannosyl-N-acetylglucosamine phosphorylase

Cat. No. EXWM-2557

Lot. No. (See product label)

Introduction

Description	The enzyme isolated from the anaerobic bacterium Bacteroides thetaiotaomicron is involved in the degradation of host-derived N-glycans.
Synonyms	BT1033

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.320
Reaction	4-O-β-D-mannopyranosyl-N-acetyl-D-glucosamine + phosphate = N-acetyl-D-glucosamine + 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 ℃.