Creative Enzymes®

4-O-β-D-mannosyl-D-glucose phosphorylase

Cat. No. EXWM-2514

Lot. No. (See product label)

Introduction

Description	This enzyme forms part of a mannan catabolic pathway in the anaerobic bacterium Bacteroides fragilis NCTC 9343.
Synonyms	mannosylglucose phosphorylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.281
Reaction	4-O-β-D-mannopyranosyl-D-glucopyranose + phosphate = D-glucose + 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 ℃.