Creative Enzymes®

N,N'-diacetylchitobiose phosphorylase

Cat. No. EXWM-2513

Lot. No. (See product label)

Introduction

Description	The enzyme is specific for N,N'-diacetylchitobiose and does not phosphorylate other N-acetylchitooligosaccharides, cellobiose, trehalose, lactose, maltose or sucrose.
Synonyms	chbP (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.280
Reaction	N,N'-diacetylchitobiose + phosphate = N-acetyl-D-glucosamine + N-acetyl-α-D-glucosamine 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 ℃.