Creative Enzymes®

1,3-β-galactosyl-N-acetylhexosamine phosphorylase

Cat. No. EXWM-2439

Lot. No. (See product label)

Introduction

Description	Reaction also occurs with β-D-galactopyranosyl-(1→3)-N-acetyl-D-galactosamine as the substrate, giving N-acetyl-D-galactosamine as the product.
Synonyms	lacto-N-biose phosphorylase; LNBP; galacto-N-biose phosphorylase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.211
CAS No.	224427-06-9
Reaction	β-D-galactopyranosyl-(1→3)-N-acetyl-D-glucosamine + phosphate = α-D-galactopyranose 1-phosphate + N-acetyl-D-glucosamine
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 ℃.