

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.