

## undecaprenyl-phosphate galactose phosphotransferase

Cat. No. EXWM-3344

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically those transferring non-standard substituted phosphate groups.

#### Synonyms

poly(isoprenol)-phosphate galactose phosphotransferase; poly(isoprenyl)phosphate galactosephosphatetransferase; undecaprenyl phosphate galactosyl-1-phosphate transferase; UDP-galactose:undecaprenyl-phosphate galactose phosphotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.8.6

#### CAS No.

37278-29-8

#### Reaction

UDP- $\alpha$ -D-galactose + undecaprenyl phosphate = UMP +  $\alpha$ -D-galactosyl-diphosphoundecaprenol

#### 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.