

## undecaprenyl-phosphate glucose phosphotransferase

Cat. No. EXWM-3330

Lot. No. (See product label)

### Introduction

#### Description

The enzyme is involved in biosynthesis of xanthan.

#### Synonyms

GumD; undecaprenylphosphate glucosylphosphate transferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.7.8.31

#### Reaction

UDP-glucose + ditrans,octacis-undecaprenyl phosphate = UMP +  $\alpha$ -D-glucopyranosyl-diphospho-ditrans,octacis-undecaprenol

#### 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.