

## N-acetyl- $\alpha$ -D-glucosaminyl-diphospho-ditrans,octacis-undecaprenol 4-epimerase

Cat. No. EXWM-5412

Lot. No. (See product label)

### Introduction

**Description** The enzyme is involved in biosynthesis of the repeating tetrasaccharide unit of the O-antigen produced by some Gram-negative bacteria.

**Synonyms** GlcNAc-P-P-Und epimerase; GlcNAc-P-P-Und 4-epimerase; gne (gene name)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 5.1.3.26

**Reaction** N-acetyl- $\alpha$ -D-glucosaminyl-diphospho-ditrans,octacis-undecaprenol = N-acetyl- $\alpha$ -D-galactosaminyl-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.