Creative Enzymes®

# UDP-Gal:α-D-GalNAc-1,3-α-D-GalNAc-diphosphoundecaprenol β-1,3-galactosyltransferase

*Cat. No. EXWM-2542*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | The enzyme is involved in the the biosynthesis of the O-polysaccharide repeating unit of the bacterium Escherichia coli serotype O86. |
| ***Synonyms*** | WbnJ |

## Product Information

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| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.4.1.307 |
| ***Reaction*** | UDP-α-D-galactose + α-D-GalNAc-(1→3)-α-D-GalNAc-diphospho-ditrans,octacis-undecaprenol = UDP + β-D-Gal-(1→3)-α-D-GalNAc-(1→3)-α-D-GalNAc-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

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| ***Storage*** | Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃. |