

lipopolysaccharide glucosyltransferase II

Cat. No. EXWM-2616

Lot. No. (See product label)

Introduction

Description

Transfers glucosyl residues to the D-galactosyl-D-glucosyl side-chains in the partially completed core of lipopolysaccharides. cf. EC 2.4.1.44 (lipopolysaccharide 3- α -galactosyltransferase), EC 2.4.1.56 (lipopolysaccharide N-acetylglucosaminyltransferase) and EC 2.4.1.58 (lipopolysaccharide glucosyltransferase I).

Synonyms

uridine diphosphoglucose-galactosylpolysaccharide glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.73

CAS No.

51004-27-4

Reaction

UDP-glucose + lipopolysaccharide = UDP + α -D-glucosyl-lipopolysaccharide

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.