

dolichyl-phosphate β -D-mannosyltransferase

Cat. No. EXWM-2624

Lot. No. (See product label)

Introduction

Description

Acts only on long-chain polyprenyl phosphates and α -dihydropolyprenyl phosphates that are larger than C35.

Synonyms

GDP-Man:DolP mannosyltransferase; dolichyl mannosyl phosphate synthase; dolichyl-phospho-mannose synthase; GDP-mannose:dolichyl-phosphate mannosyltransferase; guanosine diphosphomannose-dolichol phosphate mannosyltransferase; dolichol phosphate mannose synthase; dolichyl phosphate mannosyltransferase; dolichyl-phosphate mannose synthase; GDP-mannose-dolichol phosphate mannosyltransferase; GDP-mannose-dolichylmonophosphate mannosyltransferase; mannosylphosphodolichol synthase; mannosylphosphoryldolichol synthase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.83

CAS No.

62213-44-9

Reaction

GDP- α -D-mannose + dolichyl phosphate = GDP + dolichyl β -D-mannosyl phosphate

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.