

β -mannosylphosphodecaprenol-mannooligosaccharide 6-mannosyltransferase

Cat. No. EXWM-2426

Lot. No. (See product label)

Introduction

Description

Involved in the formation of mannoooligosaccharides in the membrane of Mycobacterium smegmatis.

Synonyms

mannosylphospholipid-methylmannoside α -1,6-mannosyltransferase; β -D-mannosylphosphodecaprenol:1,6- α -D-mannosyloligosaccharide 1,6- α -D-mannosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.199

CAS No.

125008-27-7

Reaction

β -D-mannosylphosphodecaprenol + (1 \rightarrow 6)- α -D-mannosyloligosaccharide = decaprenol phosphate + (1 \rightarrow 6)- α -D-mannosyl-(1 \rightarrow 6)- α -D-mannosyl-oligosaccharide

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.