Creative Enzymes®

β-mannosylphosphodecaprenol-mannooligosaccharide 6-mannosyltransferase

Cat. No. EXWM-2426

Lot. No. (See product label)

Introduction

Description	Involved in the formation of mannooligosaccharides 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→6)-α-D-mannosyloligosaccharide = decaprenol phosphate + (1→6)-α-D-mannosyl-(1→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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.