

undecaprenyl-phosphate 4-deoxy-4-formamido-L-arabinose transferase

Cat. No. EXWM-2683

Lot. No. (See product label)

Introduction

Description

The enzyme shows no activity with UDP-4-amino-4-deoxy-β-L-arabinose.

Synonyms

undecaprenyl-phosphate Ara4FN transferase; Ara4FN transferase; polymyxin resistance protein PmrF; UDP-4-amino-4-deoxy-α-L-arabinose:ditrans, polycis-undecaprenyl phosphate 4-amino-4-deoxy-α-L-arabinosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.53

Reaction

UDP-4-deoxy-4-formamido-β-L-arabinopyranose + ditrans, octacis-undecaprenyl phosphate = UDP + 4-deoxy-4-formamido-α-L-arabinopyranosyl ditrans, octacis-undecaprenyl 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.