Creative Enzymes®

3-deoxy-D-manno-octulosonic acid kinase

Cat. No. EXWM-2996

Lot. No. (See product label)

Introduction

Description	The enzyme phosphorylates the 4-OH position of Kdo in (Kdo)-lipid IVA.
Synonyms	kdkA (gene name); Kdo kinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.1.166
Reaction	α-Kdo-(2→6)-lipid IVA + ATP = 4-O-phospho-α-Kdo-(2→6)-lipid IVA + ADP
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 ℃.