

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.