

glucosamine-1-phosphate N-acetyltransferase

Cat. No. EXWM-2096

Lot. No. (See product label)

Introduction

Description The enzyme from several bacteria (e.g., Escherichia coli, Bacillus subtilis and Hemophilus influenzae) has been shown to be bifunctional and also to possess the activity of EC 2.7.7.23, UDP-N-acetylglucosamine diphosphorylase.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.3.1.157

CAS No. 9031-91-8

Reaction acetyl-CoA + α -D-glucosamine 1-phosphate = CoA + N-acetyl- α -D-glucosamine 1-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.