

N-acylglucosamine-6-phosphate 2-epimerase

Cat. No. EXWM-5432

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of isomerases, specifically those racemases and epimerases acting on carbohydrates and derivatives. This enzyme participates in aminosugars metabolism.

Synonyms

acylglucosamine-6-phosphate 2-epimerase; acylglucosamine phosphate 2-epimerase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.1.3.9

CAS No.

37318-35-7

Reaction

N-acyl-D-glucosamine 6-phosphate = N-acyl-D-mannosamine 6-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.