

UDP-N-acetylglucosamine 4-epimerase

Cat. No. EXWM-5430

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 UDP acetylglucosamine epimerase; uridine diphosphoacetylglucosamine epimerase; uridine diphosphate N-acetylglucosamine-4-epimerase; uridine 5'-diphospho-N-acetylglucosamine-4-epimerase; UDP-N-acetyl-D-glucosamine 4-epimerase

Product Information

Form Liquid or lyophilized powder

EC Number EC 5.1.3.7

CAS No. 9024-16-2

Reaction UDP-N-acetyl- α -D-glucosamine = UDP-N-acetyl- α -D-galactosamine

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.