

UDP-N-acetylglucosamine 3-dehydrogenase

Cat. No. EXWM-0292

Lot. No. (See product label)

Introduction

Description

The enzyme from the archaeon *Methanococcus maripaludis* is activated by KCl (200 mM).

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.374

Reaction

UDP-N-acetyl- α -D-glucosamine + NAD⁺ = UDP-2-acetamido-3-dehydro-2-deoxy- α -D-glucopyranose + NADH + H⁺

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.