

UDP-GlcNAc:ribostamycin N-acetylglucosaminyltransferase

Cat. No. EXWM-2518

Lot. No. (See product label)

Introduction

Description Involved in biosynthesis of the aminoglycoside antibiotic neomycin. Requires a divalent metal ion, optimally Mg²⁺, Mn²⁺ or Co²⁺.

Synonyms neoK (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.285

Reaction UDP-N-acetyl- α -D-glucosamine + ribostamycin = UDP + 2'-acetyl-6'''-hydroxymeomycin C

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.