

N-acylneuraminate cytidyltransferase

Cat. No. EXWM-3255

Lot. No. (See product label)

Introduction

Description Acts on N-acetyl- and N-glycolyl- derivatives.

Synonyms CMP-sialate pyrophosphorylase; CMP-sialate synthase; cytidine 5'-monophosphosialic acid synthetase; CMP-Neu5Ac synthetase; CMP-NeuAc synthetase; acylneuraminate cytidyltransferase; CMP-N-acetylneuraminate synthetase; CMP-N-acetylneuraminic acid synthase; CMP-NANA synthetase; CMP-sialate synthetase; CMP-sialic synthetase; cytidine 5'-monophospho-N-acetylneuraminic acid synthetase; cytidine 5-monophosphate N-acetylneuraminic acid synthetase; cytidine monophosphosialic acid synthetase; cytidine monophosphoacetylneuraminic synthetase; cytidine monophosphosialate pyrophosphorylase; cytidine monophosphosialate synthetase; acetylneuraminate cytidyltransferase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.7.43

CAS No. 9067-82-7

Reaction CTP + N-acylneuraminate = diphosphate + CMP-N-acylneuraminate

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.