

sphingosine cholinephosphotransferase

Cat. No. EXWM-3310

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically those transferring non-standard substituted phosphate groups. This enzyme participates in sphingolipid metabolism.

Synonyms

CDP-choline-sphingosine cholinephosphotransferase; phosphorylcholine-sphingosine transferase; cytidine diphosphocholine-sphingosine cholinephosphotransferase; sphingosine choline phosphotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.8.10

CAS No.

9027-12-7

Reaction

CDP-choline + sphingosine = CMP + sphingosyl-phosphocholine

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.