Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.