Creative Enzymes®

serine-phosphoethanolamine synthase

Cat. No. EXWM-3339

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 glycerophospholipid metabolism.
Synonyms	serine ethanolamine phosphate synthetase; serine ethanolamine phosphodiester synthase; serine ethanolaminephosphotransferase; serine-phosphinico-ethanolamine synthase; serinephosphoethanolamine synthase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.8.4
CAS No.	9023-23-8
Reaction	CDP-ethanolamine + L-serine = CMP + L-serine-phosphoethanolamine
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 ℃.