Creative Enzymes®

phosphatidylglycerophosphatase

Cat. No. EXWM-3630

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on phosphoric monoester bonds. The systematic name of this enzyme class is phosphatidylglycerophosphate phosphohydrolase. Other names in common use include phosphatidylglycerol phosphate phosphatase, phosphatidylglycerol phosphatase, and PGP phosphatase. This enzyme participates in glycerophospholipid metabolism.
Synonyms	phosphatidylglycerol phosphate phosphatase; phosphatidylglycerol phosphatase; PGP phosphatase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.27
CAS No.	9033-46-9
Reaction	phosphatidylglycerophosphate + H2O = phosphatidylglycerol + phosphate
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 ℃.