Creative Enzymes®

acyl-[acyl-carrier-protein]-phospholipid O-acyltransferase

Cat. No. EXWM-2219

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups. This enzyme participates in glycerophospholipid metabolism.
Synonyms	acyl-[acyl-carrier protein]:O-(2-acyl-sn-glycero-3-phospho)-ethanolamine O-acyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.40
CAS No.	37257-18-4
Reaction	an acyl-[acyl-carrier protein] + O-(2-acyl-sn-glycero-3-phospho)ethanolamine = an [acyl-carrier protein] + O-(1,2-diacyl-sn-glycero-3-phospho)ethanolamine
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 ℃.