

cardiolipin synthase (CMP-forming)

Cat. No. EXWM-3341

Lot. No. (See product label)

Introduction

Description

The eukaryotic enzyme is involved in the biosynthesis of the mitochondrial phospholipid cardiolipin. It requires divalent cations for activity.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.8.41

Reaction

a CDP-diacylglycerol + a phosphatidylglycerol = a cardiolipin + CMP

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.