

## 1-alkylglycerophosphocholine O-acetyltransferase

Cat. No. EXWM-2247

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 ether lipid metabolism.

**Synonyms** acetyl-CoA:1-alkyl-2-lyso-sn-glycero-3-phosphocholine 2-O-acetyltransferase; acetyl-CoA:lyso-PAF acetyltransferase; 1-alkyl-2-lysolecithin acetyltransferase; acyl-CoA:1-alkyl-sn-glycero-3-phosphocholine acyltransferase; blood platelet-activating factor acetyltransferase; lyso-GPC:acetyl CoA acetyltransferase; lyso-platelet activating factor:acetyl-CoA acetyltransferase; lysoPAF:acetyl CoA acetyltransferase; PAF acetyltransferase; platelet-activating factor acylhydrolase; platelet-activating factor-synthesizing enzyme; 1-alkyl-2-lyso-sn-glycero-3-phosphocholine acetyltransferase; lyso-platelet-activating factor:acetyl-CoA acetyltransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.1.67

**CAS No.** 76773-96-1

**Reaction** acetyl-CoA + 1-alkyl-sn-glycero-3-phosphocholine = CoA + 2-acetyl-1-alkyl-sn-glycero-3-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 °C for short term. For long term storage, store it at -20 °C~-80 °C.