

## serine C-palmitoyltransferase

Cat. No. EXWM-2230

Lot. No. (See product label)

### Introduction

**Description** A pyridoxal-phosphate protein.

**Synonyms** serine palmitoyltransferase; SPT; 3-oxosphinganine synthetase; acyl-CoA:serine C-2 acyltransferase decarboxylating

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.1.50

**CAS No.** 62213-50-7

**Reaction**  $\text{palmitoyl-CoA} + \text{L-serine} = \text{CoA} + 3\text{-dehydro-D-sphinganine} + \text{CO}_2$

**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.