

## phytanate-CoA ligase

Cat. No. EXWM-5682

Lot. No. (See product label)

### Introduction

**Description** Not identical with EC 6.2.1.20 long-chain-fatty-acid-[acyl-carrier-protein] ligase.

**Synonyms** phytanoyl-CoA ligase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 6.2.1.24

**CAS No.** 105238-50-4

**Reaction**  $\text{ATP} + \text{phytanate} + \text{CoA} = \text{AMP} + \text{diphosphate} + \text{phytanoyl-CoA}$

**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.