

## cobalt-precorrin-7 (C5)-methyltransferase

Cat. No. EXWM-1896

Lot. No. (See product label)

### Introduction

**Description** This enzyme catalyses the methylation at C-5 of cobalt-precorrin-7, a step in the anaerobic (early cobalt insertion) adenosylcobalamin biosynthesis pathway.

**Synonyms** CbiE

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.1.1.289

**Reaction** cobalt-precorrin-7 + S-adenosyl-L-methionine = cobalt-precorrin-8 + S-adenosyl-L-homocysteine

**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.