

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.