Creative Enzymes®

precorrin-8X methylmutase

Cat. No. EXWM-5604

Lot. No. (See product label)

Introduction

Description	The enzyme catalyses the the conversion of precorrin-8X to hydrogenobyrinate by methyl rearrangement, a step in the aerobic (late cobalt insertion) pathway of adenosylcobalamin biosynthesis. The equivalent enzyme in the anaerobic pathway is EC 5.4.99.60, precorrin-8 methylmutase.
Synonyms	precorrin isomerase; hydrogenobyrinic acid-binding protein; cobH (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.4.99.61
CAS No.	138238-71-8
Reaction	precorrin-8X = hydrogenobyrinate
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.