Creative Enzymes®

# precorrin-2 C20-methyltransferase

*Cat. No. EXWM-1728*

*Lot. No.* (See product label)

## Introduction

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| ***Description*** | This enzyme belongs to the family of transferases, specifically those transferring one-carbon group methyltransferases. The systematic name of this enzyme class is S-adenosyl-L-methionine:precorrin-4 C20-methyltransferase. This enzyme participates in porphyrin and chlorophyll metabolism. |

## Product Information

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| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.1.1.130 |
| ***CAS No.*** | 131554-12-6 |
| ***Reaction*** | S-adenosyl-L-methionine + precorrin-2 = S-adenosyl-L-homocysteine + precorrin-3A |
| ***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

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| ***Storage*** | Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃. |