Creative Enzymes®

# cytosine deaminase

*Cat. No. EXWM-4536*

*Lot. No.* (See product label)

## Introduction

| | |
|---|---|
| ***Description*** | Also acts on 5-methylcytosine. |
| ***Synonyms*** | isocytosine deaminase |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 3.5.4.1 |
| ***CAS No.*** | 9025-05-2 |
| ***Reaction*** | cytosine + H2O = uracil + NH3 |
| ***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 ℃. |