Creative Enzymes®

# ribosylpyrimidine nucleosidase

*Cat. No. EXWM-3990*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | Also hydrolyses purine D-ribonucleosides, but much more slowly. 2'-, 3'- and 5'-deoxynucleosides are not substrates. |
| ***Synonyms*** | N-ribosylpyrimidine nucleosidase; pyrimidine nucleosidase; N-ribosylpyrimidine ribohydrolase; pyrimidine nucleoside hydrolase; RihB; YeiK; nucleoside ribohydrolase |

## Product Information

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|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 3.2.2.8 |
| ***CAS No.*** | 37288-60-1 |
| ***Reaction*** | a pyrimidine nucleoside + H2O = D-ribose + a pyrimidine base |
| ***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 ℃. |