Creative Enzymes®

# peptide-tryptophan 2,3-dioxygenase

*Cat. No. EXWM-0545*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | Also acts on tryptophan. |
| ***Synonyms*** | pyrrolooxygenase; peptidyltryptophan 2,3-dioxygenase; tryptophan pyrrolooxygenase; [protein]-L-tryptophan:oxygen 2,3-oxidoreductase (decyclizing) |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 1.13.11.26 |
| ***CAS No.*** | 37256-64-7 |
| ***Reaction*** | [protein]-L-tryptophan + O2 = [protein]-N-formyl-L-kynurenine |
| ***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 ℃. |