Creative Enzymes®

# Goodpasture-antigen-binding protein kinase

*Cat. No. EXWM-3160*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | This serine/threonine kinase specifically binds to and phosphorylates the N-terminal region of the human Goodpasture antigen, which is located on the α3 chain of collagen IV and is involved in autoimmune disease. |
| ***Synonyms*** | GPBPK; GPBP kinase; STK11; Goodpasture antigen-binding protein kinase |

## Product Information

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|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.7.11.9 |
| ***CAS No.*** | 230316-19-5 |
| ***Reaction*** | ATP + [Goodpasture antigen-binding protein] = ADP + [Goodpasture antigen-binding phosphoprotein] |
| ***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 ℃. |