

## guanosine-3',5'-bis(diphosphate) 3'-diphosphatase

Cat. No. EXWM-3763

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of hydrolases, specifically those acting on diphosphoric monoester bonds. This enzyme participates in purine metabolism.

#### Synonyms

guanosine-3',5'-bis(diphosphate) 3'-pyrophosphatase; PpGpp-3'-pyrophosphohydrolase; PpGpp phosphohydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.7.2

#### CAS No.

70457-12-4

#### Reaction

guanosine 3',5'-bis(diphosphate) + H<sub>2</sub>O = GDP + diphosphate

#### 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

#### Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.