

## 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.