Creative Enzymes®

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) + H2O = 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.