Creative Enzymes®

AMP nucleosidase

Cat. No. EXWM-3986

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those glycosylases that hydrolyse N-glycosyl compounds. The systematic name of this enzyme class is AMP phosphoribohydrolase. Other names in common use include adenylate nucleosidase, and adenosine monophosphate nucleosidase. This enzyme participates in purine metabolism.
Synonyms	adenylate nucleosidase; adenosine monophosphate nucleosidase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.2.4
CAS No.	9025-45-0
Reaction	AMP + H2O = D-ribose 5-phosphate + adenine
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 ℃.