

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