

## adenine phosphoribosyltransferase

Cat. No. EXWM-2690

Lot. No. (See product label)

### Introduction

#### Description

5-Amino-4-imidazolecarboxamide can replace adenine.

#### Synonyms

AMP pyrophosphorylase; transphosphoribosidase; APRT; AMP-pyrophosphate phosphoribosyltransferase; adenine phosphoribosylpyrophosphate transferase; adenosine phosphoribosyltransferase; adenylate pyrophosphorylase; adenylic pyrophosphorylase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.2.7

#### CAS No.

9027-80-9

#### Reaction

AMP + diphosphate = adenine + 5-phospho- $\alpha$ -D-ribose 1-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.