

## 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.