

ATP phosphoribosyltransferase

Cat. No. EXWM-2644

Lot. No. (See product label)

Introduction

Description

Involved in histidine biosynthesis.

Synonyms

phosphoribosyl-ATP pyrophosphorylase; adenosine triphosphate phosphoribosyltransferase; phosphoribosyladenosine triphosphate:pyrophosphate phosphoribosyltransferase; phosphoribosyl ATP synthetase; phosphoribosyl ATP:pyrophosphate phosphoribosyltransferase; phosphoribosyl-ATP:pyrophosphate-phosphoribosyl phosphotransferase; phosphoribosyladenosine triphosphate pyrophosphorylase; phosphoribosyladenosine triphosphate synthetase; 1-(5-phospho-D-ribosyl)-ATP:diphosphate phospho- α -D-ribosyl-transferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.17

CAS No.

9031-46-3

Reaction

1-(5-phospho- β -D-ribosyl)-ATP + diphosphate = ATP + 5-phospho- α -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.