

ribose-phosphate diphosphokinase

Cat. No. EXWM-3220

Lot. No. (See product label)

Introduction

Description

dATP can also act as donor.

Synonyms

ribose-phosphate pyrophosphokinase; PRPP synthetase; phosphoribosylpyrophosphate synthetase; PPRibP synthetase; PP-ribose P synthetase; 5-phosphoribosyl-1-pyrophosphate synthetase; 5-phosphoribose pyrophosphorylase; 5-phosphoribosyl- α -1-pyrophosphate synthetase; phosphoribosyl-diphosphate synthetase; phosphoribosylpyrophosphate synthase; pyrophosphoribosylphosphate synthetase; ribophosphate pyrophosphokinase; ribose-5-phosphate pyrophosphokinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.6.1

CAS No.

9015-83-2

Reaction

ATP + D-ribose 5-phosphate = AMP + 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.