

ADP-ribose 1''-phosphate phosphatase

Cat. No. EXWM-3690

Lot. No. (See product label)

Introduction

Description

The enzyme is highly specific for ADP-D-ribose 1''-phosphate. Involved together with EC 3.1.4.37, 2',3'-cyclic-nucleotide 3'-phosphodiesterase, in the breakdown of adenosine diphosphate ribose 1'',2''-cyclic phosphate (Appr>p), a by-product of tRNA splicing.

Synonyms

POA1; Appr1p phosphatase; Poa1p; ADP-ribose 1''-phosphate phosphohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.3.84

Reaction

ADP-D-ribose 1''-phosphate + H₂O = ADP-D-ribose + phosphate

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.