Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.