Creative Enzymes®

phosphoribosyl 1,2-cyclic phosphate phosphodiesterase

Cat. No. EXWM-3738

Lot. No. (See product label)

Introduction

Description	Binds Mn2+ and Zn2+. Isolated from the bacterium Escherichia coli, where it participates in the degradation of methylphosphonate.
Synonyms	phnP (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.4.55
Reaction	5-phospho-α-D-ribose 1,2-cyclic phosphate + H2O = α-D-ribose 1,5-bisphosphate
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 ℃.