

α -D-ribose 1-methylphosphonate 5-phosphate C-P-lyase

Cat. No. EXWM-5357

Lot. No. (See product label)

Introduction

Description Isolated from Escherichia coli. Involves an [4Fe-4S] cluster and a S-adenosyl-L-methionine (SAM) radical.

Synonyms phnJ (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.7.1.1

Reaction α -D-ribose 1-methylphosphonate 5-phosphate = α -D-ribose 1,2-cyclic phosphate 5-phosphate + methane

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.