

polynucleotide 5'-hydroxyl-kinase

Cat. No. EXWM-3107

Lot. No. (See product label)

Introduction

Description

Also acts on 5'-dephospho-RNA 3'-mononucleotides.

Synonyms

ATP:5'-dephosphopolynucleotide 5'-phosphatase; PNK; polynucleotide 5'-hydroxyl kinase (phosphorylating); 5'-hydroxyl polynucleotide kinase; 5'-hydroxyl polyribonucleotide kinase; 5'-hydroxyl RNA kinase; DNA 5'-hydroxyl kinase; DNA kinase; polynucleotide kinase; polynucleotide 5'-hydroxy-kinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.1.78

CAS No.

37211-65-7

Reaction

ATP + 5'-dephospho-DNA = ADP + 5'-phospho-DNA

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.