Creative Enzymes®

polyphosphate kinase

Cat. No. EXWM-3190

Lot. No. (See product label)

Introduction

Description	This enzyme is a membrane protein and goes through an intermediate stage during the reaction where it is autophosphorylated with a phosphate group covalently linked to a basic amino acyl residue through an N-P bond.
Synonyms	polyphosphoric acid kinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.4.1
CAS No.	9026-44-2
Reaction	ATP + (phosphate)n = ADP + (phosphate)n+1
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 ℃.