Creative Enzymes®

IMP-specific 5'-nucleotidase

Cat. No. EXWM-3706

Lot. No. (See product label)

Introduction

Description	The enzyme, isolated from the yeast Saccharomyces cerevisiae, is highly specific for inosine 5'-phosphate, and has no detectable activity with other purine and pyrimidine nucleotides. Requires divalent metals, such as Mg2+, Co2+ or Mn2+.
Synonyms	ISN1 (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.99
CAS No.	9027-73-0
Reaction	IMP + H2O = inosine + 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 ℃.