Creative Enzymes®

3',5'-nucleoside bisphosphate phosphatase

Cat. No. EXWM-3704

Lot. No. (See product label)

Introduction

Description	The enzyme, characterized from the bacterium Chromobacterium violaceum, has similar catalytic efficiencies with all the bases. The enzyme has similar activity with ribonucleoside and 2'-deoxyribonucleoside 3',5'-bisphosphates, but shows no activity with nucleoside 2',5'-bisphosphates (cf. EC 3.1.3.7, 3'(2'),5'-bisphosphate nucleotidase).

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.97
Reaction	nucleoside 3',5'-bisphosphate + H2O = nucleoside 5'-phosphate + 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 ℃.