

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.