

## 3',5'-cyclic-nucleotide phosphodiesterase

Cat. No. EXWM-3716

Lot. No. (See product label)

### Introduction

#### Description

Acts on 3',5'-cyclic AMP, 3',5'-cyclic dAMP, 3',5'-cyclic IMP, 3',5'-cyclic GMP and 3',5'-cyclic CMP.

#### Synonyms

cyclic 3',5'-mononucleotide phosphodiesterase; PDE; cyclic 3',5'-nucleotide phosphodiesterase; cyclic 3',5'-phosphodiesterase; 3',5'-nucleotide phosphodiesterase; 3':5'-cyclic nucleotide 5'-nucleotidohydrolase; 3',5'-cyclonucleotide phosphodiesterase; cyclic nucleotide phosphodiesterase; 3', 5'-cyclic nucleoside monophosphate phosphodiesterase; 3': 5'-monophosphate phosphodiesterase (cyclic CMP); cytidine 3':5'-monophosphate phosphodiesterase (cyclic CMP); cyclic 3',5'-nucleotide monophosphate phosphodiesterase; nucleoside 3',5'-cyclic phosphate diesterase; nucleoside-3',5'-monophosphate phosphodiesterase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.4.17

#### CAS No.

9040-59-9

#### Reaction

nucleoside 3',5'-cyclic phosphate + H<sub>2</sub>O = nucleoside 5'-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.