Creative Enzymes®

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 + H2O = 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.