Creative Enzymes®

3',5'-cyclic-GMP phosphodiesterase

Cat. No. EXWM-3719

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on phosphoric diester bonds.
Synonyms	guanosine cyclic 3',5'-phosphate phosphodiesterase; cyclic GMP phosphodiesterase; cyclic 3',5'-GMP phosphodiesterase; cyclic guanosine 3',5'-monophosphate phosphodiesterase; cyclic guanosine 3',5'-phosphate phosphodiesterase; cGMP phosphodiesterase; cGMP-PDE

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.4.35
CAS No.	9068-52-4
Reaction	guanosine 3',5'-cyclic phosphate + H2O = GMP
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 ℃.