Creative Enzymes®

multiple inositol-polyphosphate phosphatase

Cat. No. EXWM-3667

Lot. No. (See product label)

Introduction

Description	This enzyme exists in two isoforms. It also acts on Ins(1,3,4,5)P4 to yield Ins(1,4,5)P3.
Synonyms	inositol (1,3,4,5)-tetrakisphosphate 3-phosphatase; inositol 1,3,4,5-tetrakisphosphate 3-phosphomonoesterase; inositol 1,3,4,5-tetrakisphosphate-5-phosphomonoesterase; inositol tetrakisphosphate phosphomonoesterase; inositol-1,3,4,5-tetrakisphosphate 3-phosphatase; MIPP

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.62
CAS No.	116958-30-6
Reaction	myo-inositol hexakisphosphate + H2O = myo-inositol pentakisphosphate (mixed isomers) + 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 ℃.