

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