

## protein phosphatase methylesterase-1

Cat. No. EXWM-3518

Lot. No. (See product label)

### Introduction

**Description** A key regulator of protein phosphatase 2A. The methyl ester is formed by EC 2.1.1.233 (leucine carboxy methyltransferase-1). Occurs mainly in the nucleus.

**Synonyms** PME-1; PPME1

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.1.1.89

**Reaction** [phosphatase 2A protein]-leucine methyl ester + H<sub>2</sub>O = [phosphatase 2A protein]-leucine + methanol

**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.