

## β-1,2-mannobiose phosphorylase

Cat. No. EXWM-2577

Lot. No. (See product label)

### Introduction

**Description** The enzyme, originally characterized from the thermophilic anaerobic bacterium *Thermoanaerobacter* sp. X514, catalyses a reversible reaction. cf. EC 2.4.1.340, 1,2-β-oligomannan phosphorylase.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.4.1.339

**Reaction** β-D-mannopyranosyl-(1→2)-D-mannopyranose + phosphate = D-mannopyranose + α-D-mannose 1-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.