

## α-mannan endo-1,2-α-mannanase

Cat. No. EXWM-3882

Lot. No. (See product label)

## Introduction

**Description** The enzyme, characterized from the gut bacteria Bacteroides thetaiotaomicron and Bacteroides

xylanisolvens, can also catalyse the reaction of EC 3.2.1.130, glycoprotein endo- $\alpha$ -1,2-mannosidase.

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.2.1.198

**Reaction** Hydrolysis of the terminal α-D-mannosyl- $(1\rightarrow 3)$ -α-D-mannose disaccharide from α-D-mannosyl- $(1\rightarrow 3)$ -α-D-mannosyl- $(1\rightarrow$ 

mannosyl- $(1\rightarrow 2)$ - $\alpha$ -D-mannosyl- $(1\rightarrow 2)$ - $\alpha$ -D-mannosyl side chains in fungal cell wall  $\alpha$ -mannans.

**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

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.

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