

## mannosyl-oligosaccharide 1,3-1,6- $\alpha$ -mannosidase

Cat. No. EXWM-3797

Lot. No. (See product label)

### Introduction

#### Description

Involved in the synthesis of glycoproteins.

#### Synonyms

mannosidase II; exo-1,3-1,6- $\alpha$ -mannosidase;  $\alpha$ -D-mannosidase II;  $\alpha$ -mannosidase II;  $\alpha$ 1-3,6-mannosidase; GlcNAc transferase I-dependent  $\alpha$ 1,3[ $\alpha$ 1,6]mannosidase; Golgi  $\alpha$ -mannosidase II; ManII; 1,3(1,6)- $\alpha$ -D-mannosidase; 1,3-(1,6-)mannosyl-oligosaccharide  $\alpha$ -D-mannohydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.2.1.114

#### CAS No.

82047-77-6

#### Reaction

Hydrolysis of the terminal (1 $\rightarrow$ 3)- and (1 $\rightarrow$ 6)-linked  $\alpha$ -D-mannose residues in the mannosyl-oligosaccharide Man5(GlcNAc)<sub>3</sub>

#### 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.