Creative Enzymes®

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-α-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→3)-α-D-mannose disaccharide from α-D-mannosyl-(1→3)-α-D-mannosyl-(1→2)-α-D-mannosyl-(1→2)-α-D-mannosyl side chains in fungal cell wall α-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

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