Creative Enzymes®

glucan endo-1,3-β-D-glucosidase

Cat. No. EXWM-3901

Lot. No. (See product label)

Introduction

Description	Different from EC 3.2.1.6 endo-1,3(4)-β-glucanase. Very limited action on mixed-link (1→3,1→4)-β-D-glucans. Hydrolyses laminarin, paramylon and pachyman.
Synonyms	endo-1,3-β-glucanase; laminarinase; laminaranase; oligo-1,3-glucosidase; endo-1,3-β-glucanase; callase; β-1,3-glucanase; kitalase; 1,3-β-D-glucan 3-glucanohydrolase; endo-(1,3)-β-D-glucanase; (1→3)-β-glucan 3-glucanohydrolase; endo-1,3-β-D-glucanase; endo-1,3-β-glucosidase; 1,3-β-D-glucan glucanohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.39
CAS No.	9025-37-0
Reaction	Hydrolysis of (1→3)-β-D-glucosidic linkages in (1→3)-β-D-glucans
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 ℃.