Creative Enzymes®

endo-1,3(4)-β-glucanase

Cat. No. EXWM-3923

Lot. No. (See product label)

Introduction

Description	Substrates include laminarin, lichenin and cereal D-glucans; different from EC 3.2.1.52 β-N-acetylhexosaminidase.
Synonyms	endo-1,3-β-D-glucanase; laminarinase; laminaranase; β-1,3-glucanase; β-1,3-1,4-glucanase; endo-1,3-β-glucanase; endo-β-1,3(4)-glucanase; endo-β-1,3-1,4-glucanase; endo-β-(1→3)-D-glucanase; endo-1,3-1,4-β-D-glucanase; endo-β-(1-3)-D-glucanase; endo-β-1,3-glucanase IV; endo-1,3-β-D-glucanase; 1,3-(1,3;1,4)-β-D-glucan 3(4)-glucanohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.6
CAS No.	62213-14-3
Reaction	Endohydrolysis of (1→3)- or (1→4)-linkages in β-D-glucans when the glucose residue whose reducing group is involved in the linkage to be hydrolysed is itself substituted at C-3
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 ℃.