Creative Enzymes®

Native Basidiomycetes sp. Driselase

Cat. No. NATE-0207

Lot. No. (See product label)

Introduction

Description	Driselase is a cell wall degrading enzyme that contains cellulase, hemicellulase, pectinase etc. Therefore, it is very effective in removing plant cell walls to make protoplasts.
Applications	Driselase from Basidiomycetes has been used in a study to assess the digestion by fungal glycanases of arabinoxylans with different feruloylated side-chains. Driselase from Basidiomycetes has also been used in a study to investigate the purification, characterization, and mode of action of a rhamnogalacturonan hydrolase. The enzyme from Creative Enzymes has been used as a control while testing the ability of p-coumaroyl esterase to release p-coumaroyl and feruloyl groups from intact cell walls. It has also been used in the protoplast preparation from mycelia during a study to investigate the pathogenicity of Cochliobolus carbonum on Maize.
Synonyms	Driselase; 85186-71-6

Product Information

Source	Basidiomycetes sp.
CAS No.	85186-71-6

Storage and Shipping Information

Storage	2-8°C