

rhamnogalacturonan hydrolase

Cat. No. EXWM-3854

Lot. No. (See product label)

Introduction

Description

The enzyme is part of the degradation system for rhamnogalacturonan I in *Aspergillus aculeatus*.

Synonyms

rhamnogalacturonase A; RGase A; RG-hydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.171

Reaction

Endohydrolysis of α -D-GalA-(1 \rightarrow 2)- α -L-Rha glycosidic bond in the rhamnogalacturonan I backbone with initial inversion of anomeric configuration releasing oligosaccharides with β -D-GalA at the reducing end.

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.