

mannosyl-glycoprotein endo- β -N-acetylglucosaminidase

Cat. No. EXWM-3959

Lot. No. (See product label)

Introduction

Description

A group of related enzymes.

Synonyms

N,N'-diacetylchitobiosyl β -N-acetylglucosaminidase; endo- β -N-acetylglucosaminidase; mannosyl-glycoprotein endo- β -N-acetylglucosaminidase; di-N-acetylchitobiosyl β -N-acetylglucosaminidase; endo- β -acetylglucosaminidase; endo- β -(1 \rightarrow 4)-N-acetylglucosaminidase; mannosyl-glycoprotein 1,4-N-acetamidodeoxy- β -D-glycohydrolase; endoglycosidase S; endo-N-acetyl- β -D-glucosaminidase; endo-N-acetyl- β -glucosaminidase; endo- β -N-acetylglucosaminidase D; endo- β -N-acetylglucosaminidase F; endo- β -N-acetylglucosaminidase H; endo- β -N-acetylglucosaminidase L; glycopeptide-D-mannosyl-4-N-(N-acetyl-D-glucosaminy)2-asparagine 1,4-N-acetyl- β -glucosaminohydrolase; endoglycosidase H

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.96

CAS No.

37278-88-9

Reaction

Endohydrolysis of the N,N'-diacetylchitobiosyl unit in high-mannose glycopeptides and glycoproteins containing the -[Man(GlcNAc)₂]Asn- structure. One N-acetyl-D-glucosamine residue remains attached to the protein; the rest of the oligosaccharide is released intact

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.