Creative Enzymes®

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-acetylglucosamidase; di-N-acetylchitobiosyl β-N-acetylglucosaminidase; endo-β-acetylglucosaminidase; endo-β-(1→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-glucosaminyl)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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.