

## mannosyl-glycoprotein endo- $\beta$ -N-acetylglucosaminidase

Cat. No. EXWM-3959

Lot. No. (See product label)

### Introduction

**Description** A group of related enzymes.

**Synonyms** N,N'-diacetylchitobiosyl  $\beta$ -N-acetylglucosaminidase; endo- $\beta$ -N-acetylglucosaminidase; mannosyl-glycoprotein endo- $\beta$ -N-acetylglucosaminidase; di-N-acetylchitobiosyl  $\beta$ -N-acetylglucosaminidase; endo- $\beta$ -acetylglucosaminidase; endo- $\beta$ -(1 $\rightarrow$ 4)-N-acetylglucosaminidase; mannosyl-glycoprotein 1,4-N-acetamidodeoxy- $\beta$ -D-glycohydrolase; endoglycosidase S; endo-N-acetyl- $\beta$ -D-glucosaminidase; endo-N-acetyl- $\beta$ -glucosaminidase; endo- $\beta$ -N-acetylglucosaminidase D; endo- $\beta$ -N-acetylglucosaminidase F; endo- $\beta$ -N-acetylglucosaminidase H; endo- $\beta$ -N-acetylglucosaminidase L; glycopeptide-D-mannosyl-4-N-(N-acetyl-D-glucosaminyloxy)-D-glucosaminidase; 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)<sub>2</sub>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.