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32-7113: Recombinant S. plicatus Endo- beta-N-Acetylglucosaminidase H/Endo H (C-6His)(Discontinued)

Uniprot ID : P04067

Description

Source: E.coli.
MW :30.23kD.
Recombinant S.plicatus Endo H is produced by our E.coli expression system and the target gene encoding Pro42-Pro313 is expressed with a 6His tag at the C-terminus. Endoglycosidase H is a recombinant glycosidase which belongs to the glycosyl hydrolase 18 family. It is a highly specific endoglycosidase which cleaves within the chitobiose core of high mannose and some hybrid oligosaccharides from N-linked glycoproteins, but not highly processed complex oligosaccharides from glycoproteins. It is used for research purposes to deglycosylate glycoproteins

Product Info

Amount :	10 µg / 50 µg
Content :	Supplied as a 0.2 µm filtered solution of 5mM PB, 500mM NaCl, pH 7.0.
Storage condition :	Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid :	MAPAPVKQGPTSVAYVEVNNNSMLNVGKYTLADGGGNAFDVAVIFAANINYDTGTKTAYLHFNENVQRVLDN AVTQIRPLQQQGIKVLLSVLGNHQGAGFANFPSQQAASAFAKQLSDAVAKYGLDGVDFDDEYAEYGNNGTAQ PNDSSFVHLVTALRANMPDKIISLYNIGPAASRLSYGGVDVSDKFDYAWNPYYGTWQVPGIALPKAQLSPAAVEI GRTSRSTVADLARRTVDEGYGVYLTYNLDGGDRTADVSAFTRELYGSEAVRTPLEHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/Ã□Âµg (1 IEU/Ã□Âµg) as determined by LAL test.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.