

Endo-Beta-N-Acetylglucosaminidase F2 (Endo F2)

Product Information

Cat#	DIA-696
Descriptions	Endo-Beta-N-acetylglucosaminidase F2 (Endo F2) from Elizabethkingia meningoseptica preferentially cleaves biantennary complex type N-glycans, shows low activity toward high-mannose and hybrid structures, and is suitable for specific N-glycan type analysis and glycoprotein characterization.
Applications	Endo-Beta-N-acetylglucosaminidase F2 (Endo F2) is used for biantennary complex glycan detection kits and specific N-glycan type assay reagent development.
CAS No.	32-1-963
Enzyme Commission Number	EC 3.2.1.96
Enzyme Source	E.coli recombinant Endo F2 from Elizabethkingia meningosepticum.
Activity Definition	Enzyme activity is defined as the amount of enzyme required to cleave >95% of the carbohydrates in 10 Mug of porcine fibrinogen in 1 hour at 37°C in a total reaction volume of 10 Mul.