

N-Acetylglucosaminyltransferase V (MGAT4A)

Product Information

Cat#	DIA-773
Descriptions	N-Acetylglucosaminyltransferase V (MGAT4A), known as GnT-IVa, adds β -1,4-linked N-acetylglucosamine to the α -1,3 mannose arm of N-glycans to form branched structures, modulates cell surface glycoprotein stability, and participates in metabolic regulation.
Applications	N-Acetylglucosaminyltransferase V (MGAT4A) serves as a tool for N-glycan branching detection kits and glycoprotein stability assay reagent development.
CAS No.	24-1-14513
Enzyme Commission Number	EC 2.4.1.145