

Alpha-1, 4-N-Acetylglucosaminyltransferase (4/A4GNT)

Product Information

Cat#	DIA-608
Descriptions	Alpha-1, 4-N-Acetylglucosaminyltransferase (4/A4GNT) specializes in constructing alpha-1,4 linked N-acetylglucosamine structures, playing an important role in glycan biosynthesis and synthetic glycobiology research.
Applications	Alpha-1, 4-N-Acetylglucosaminyltransferase (4/A4GNT) is suitable for specific glycan structure synthesis detection kits and synthetic glycobiology research reagent development.
Enzyme Source	CHO-derived
Reaction	Catalyzes the transfer of N-acetylglucosamine (GlcNAc) to core 2 branched O-glycans
Activity Definition	Measured by its ability to transfer GlcNAc from UDP-GlcNAc to galactose.