

globotriaosylceramide 3-Beta-N-acetylgalactosaminyltransferase

Product Information

Cat#	DIA-723
Descriptions	globotriaosylceramide 3-Beta-N-acetylgalactosaminyltransferase catalyzes the transfer of N-acetylgalactosamine via β -1,3 linkage to globotriaosylceramide to form globoside, participates in glycosphingolipid biosynthesis and blood group P antigen formation, and supports glycolipid function and pathogen adhesion research.
Applications	globotriaosylceramide 3-Beta-N-acetylgalactosaminyltransferase is applied in P blood group antigen detection kits and globoside synthesis assay reagent development.
CAS No.	62213-46-1
Enzyme Commission Number	EC 2.4.1.79
Synonyms	Beta-3GalNAc-T1; Galactosylgalactosylglucosylceramide beta-D-acetylgalactosaminyltransferase; Globoside synthase; Globoside synthetase; Uridine diphosphoacetylgalactosamine-galactosylgalactosylglucosylceramide acetylgalactosaminyltransferase