

beta-1,3-Galactosyltransferase (CgtB)

Chemical Properties

CAS No. : 37217-28-0

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Beta-1,3-Galactosyltransferase (CgtB) (GM1-synthase), an enzyme critical for the production of sialylated lipooligosaccharide (LOS SIAL), plays a key role in biochemical research. This enzyme facilitates the incorporation of a galactose molecule essential for generating a GM1-like LOS SIAL structure.
Targets(IC50)	Others,Endogenous Metabolite

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