

beta-1,3-Galactosyltransferase (WbgO)

Cat. No.:	HY-E70054	
CAS No.:	9073-46-5	
Target:	Others	
Pathway:	Others	beta1,3-Galactosyltransferase
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description

beta-1,3-Galactosyltransferase (WbgO) (CgtB) acts on N-glycan substrates. beta-1,3-Galactosyltransferase (WbgO) catalyzes the formation of type 1 chains on oligosaccharide, glycopeptide, and glycoprotein substrates, including itself^[1].

REFERENCES

[1]. Strasser R, et, al. A unique beta1,3-galactosyltransferase is indispensable for the biosynthesis of N-glycans containing Lewis a structures in Arabidopsis thaliana. Plant Cell. 2007 Jul;19(7):2278-92.

Caution: Product has not been fully validated for medical applications. For research use only.

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