

alpha-1,3-Fucosyltransferase (α 1,3FucT)

Cat. No.:	HY-E70064		
CAS No.:	37277-69-3		
Target:	Endogenous Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

alpha-1,3-Fucosyltransferase

BIOLOGICAL ACTIVITY

Description

alpha-1,3-Fucosyltransferase (α 1,3FucT) catalyzes the transfer of L-fucose moiety from guanosine diphosphate-beta-L-fucose (GDP-Fuc) to acceptor sugars. alpha-1,3-Fucosyltransferase (α 1,3FucT) is often used in biochemical studies, and it can be used to form fucoglycoconjugates^[1].

REFERENCES

[1]. Murray BW, et al. Mechanism and specificity of human alpha-1,3-fucosyltransferase V. *Biochemistry*. 1996 Aug 27;35(34):11183-95.

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

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