

beta-1,4-Galactosyltransferase (LgtE)

Cat. No.:	HY-E70060	
CAS No.:	9054-94-8	
Target:	Others	
Pathway:	Others	Beta-1,4-Galactosyltransferase (LgtE)
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description

beta-1,4-Galactosyltransferase (LgtE) (EB4GALT1 (LgtE)) catalyzes the reaction involving UDP-galactose and N-acetylglucosamine for the production of galactose beta-1,4-N-acetylglucosamine^[1].

REFERENCES

[1]. Lin R, et, al. SIRT2 promotes cell proliferation and migration through mediating ERK1/2 activation and lactosylceramide accumulation in prostate cancer. Prostate. 2023 Jan;83(1):71-81.

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

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