

## beta-1, 3-N-Acetylhexaminyltransferase (LgtA)

Cat. No.:	HY-E70044	
CAS No.:	37277-64-8	
Target:	Glycosyltransferase	
Pathway:	Epigenetics	beta-1, 3-N-acetylhexaminyltransferase
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

### BIOLOGICAL ACTIVITY

#### Description

beta-1, 3-N-Acetylhexaminyltransferase (LgtA) is a glycosyltransferase, is often used in biochemical studies. beta-1, 3-N-Acetylhexaminyltransferase (LgtA) catalyzes the transfer of N-acetylglucosamine from UDP-GlcNAc to N-acetyllactosamine and lactose<sup>[1]</sup>.

### REFERENCES

[1]. Takeya A, et al. The presence of N-acetyllactosamine and lactose: beta (1-3)N-acetylglucosaminyltransferase activity in human urine. Jpn J Med Sci Biol. 1985 Feb;38(1):1-8.

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

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