

## N-Acetylglucosaminyltransferase III

Cat. No.:	HY-E70145	
Target:	Others	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	N-Acetylglucosaminyltransferase III

### BIOLOGICAL ACTIVITY

#### Description

N-Acetylglucosaminyltransferase III (EC:2.4.1.144 MGAT3) transfers a GlcNAc residue to the beta-linked mannose of the trimannosyl core of N-linked oligosaccharides and produces a bisecting GlcNAc<sup>[1]</sup>.

### REFERENCES

[1]. Y Ihara, et al. cDNA cloning, expression, and chromosomal localization of human N-acetylglucosaminyltransferase III (GnT-III). J Biochem. 1993 Jun;113(6):692-8.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA