

## **Product** Data Sheet

## α-1-3,4 Fucosyltransferase, helicobacter pylori

Cat. No.: HY-E70058
CAS No.: 37277-69-3

Target: Endogenous Metabolite

Pathway: Metabolic Enzyme/Protease

α-1-3,4 Fucosyltransferase, helicobacter pylori

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

alpha-1,3/4-Fucosyltransferase ( $\alpha$ 1,3/4FucT) (EC 2.4.1.65) (Hp3/4FT) can be found in Helicobacter pylori. alpha-1,3/4-Fucosyltransferase ( $\alpha$ 1,3/4FucT) catalyzes fucose transfer from donor GDP-beta-l-fucose to the GlcNAc<sup>[1]</sup>.

## **REFERENCES**

[1]. Ma B, et al. C-terminal amino acids of Helicobacter pylori alpha1,3/4 fucosyltransferases determine type I and type II transfer. J Biol Chem. 2003 Jun 13;278(24):21893-900.

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

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