

Fucosyltransferase 6

Cat. No.:	HY-E70303
CAS No.:	2178088-82-7
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Fucosyltransferase 6

BIOLOGICAL ACTIVITY

Description

Fucosyltransferase 6 is a fucosyltransferase that mediates the expression of the tetrasaccharide Sialyl-Lewis x (sLex, CD15s) on the surface of leukocytes. sLex participates in E-selectin-mediated leukocyte rolling and is related to the migration of leukocytes out of blood vessels^[1].

REFERENCES

[1]. Puan KJ, et al. FUT6 deficiency compromises basophil function by selectively abrogating their sialyl-Lewis x expression. *Commun Biol.* 2021 Jul 2;4(1):832.

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

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