

Product Information

MemDX™ Membrane Protein Human FUT5 (Fucosyltransferase 5) Full Length

Cat. No.: **MPC3949K**

This product is for research use only and is not intended for diagnostic use.

This product is a made-to-order Human FUT5 membrane protein expressed in HEK293. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

FUT5

Protein Length

Full length

Protein Class

Transferase

TMD

1

Sequence

MDPLGPAKPQWLWRRCLAGLLFQLLVAVCFFSYLRVSRDDATGSPRPGLM
AVEPVTGAPNGSRCQDSMATPAHPTLLILLWTWPFNTPVALPRCSEMVPG
AADCNITADSSVYPQADAVIVHHWDIMYNPSANLPPPTRPQGQRWIWFSM
ESPSNCRHLEALDGYFNL TMSYRSDSDIFTPYGWLEPWGQPAHPPLNLS
AKTELVAVAVSNWKPD SARVRYYSLSQAHLKVDVYGRSHKPLPKGTMMET
LSRYKFYLAFENSLHPDYITEKLWRNALEAWAVPVVLGSPRSNYERFLPP
DAFIHVDDFQSPKDLARYLQELDKDHARYLSYFRWRETLRPRSFSWALAF
CKACWKLQQESRYQTVRSIAAWFT

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements (Detergent, Liposome, Nanodisc, Polymer, VLP)

Form

Liquid

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -72°C or lower. Avoid freeze/thaw cycles.

Target**Target Protein**

FUT5

Full Name

Fucosyltransferase 5

Alternative Names

FUT5; FUC-TV; 4-galactosyl-N-acetylglucosaminide 3-alpha-L-fucosyltransferase FUT5; 3-galactosyl-N-acetylglucosaminide 4-alpha-L-fucosyltransferase FUT5; alpha (1,3) fucosyltransferase; alpha-(1,3)-fucosyltransferase 5; fucT-V; fucosyltransferase V; galactoside 3-L-fucosyltransferase; Fucosyltransferase 5

Gene ID

[2527](#)

UniProt ID

[Q11128](#)