

Product Information

MemDX™ Membrane Protein Human GALNT15 (Polypeptide N-acetylgalactosaminyltransferase 15) Full Length

Cat. No.: **MPC3881K**

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

This product is a made-to-order Human GALNT15 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

GALNT15

Protein Length

Full length

Protein Class

Transferase

TMD

1

Sequence

MLLRKRYRHRPCRLQFLLLLLMLGCVLMMVAMLHPPHHTLHQT VTAQASK
HSPEARYRLDFGESQDWVLEAEDEGEEYSPLEGLPPFISLREDQLLVAVA
LPQARRNQSQGRRGGSYRLIKQPRRQDKEAPKRDWGADEGEVSEEEELT
PFSLDPRGLQEALSARIPLQRALPEVRHPLCLQQHPQDSLPTASVILCFH
DEAWSTLLRTVHSILDTVPRAFLKEIILVDDLSQQGQLKSALSEYVARLE
GVKLLRSNKRLGAIRARMLGATRATGDVLVFMDAHCECHPGWLEPLLSRI
AGDRSRVVSVIDVIDWKTQYYPKDLQRGVLDWKLDHFHWEPLPEHVRK
ALQSPISPIRSPVVPGEVVAMDRHYFQNTGAYDSLMSLRGGENLELSFKA
WLCGGSVEILPCSRVGHYQNQDSHSPLDQEATLRNRVRIAETWLG SFKE
TFYKHSPEAFSLSKAEKPCMERLQLQRRLGCRTFHWFLANVPELYPSE
PRPSFSGKLHNTGLGLCADCQAEGDILGCPMVLAPCSDSRQQQYLQHTSR
KEIHFGSPQHLCFAVRQE QVILQNCTEEGLAIHQHWD FQENGMIVHILS
GKCM EAVVQENNKDLYLRPCDGKARQQWRFDQINAVDER

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**

GALNT15

Full Name

Polypeptide N-acetylgalactosaminyltransferase 15

Alternative Names

GALNT15; PIH5; GALNT7; GALNT13; GALNTL2; GALNACT15; pp-GalNAc-T15; UDP-GalNAc transferase T15; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase-like protein 2; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 15; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 2; galNAc-T-like protein 2; polypeptide GalNAc transferase 15; polypeptide GalNAc transferase-like protein 2; polypeptide N-acetylgalactosaminyltransferase 13; polypeptide N-acetylgalactosaminyltransferase-like protein 2; pp-GaNTase-like protein 2; pregnancy-induced hypertension syndrome-related protein 5; protein-UDP acetylgalactosaminyltransferase-like protein 2; Polypeptide N-acetylgalactosaminyltransferase 15

Gene ID

[117248](#)

UniProt ID

[Q8N3T1](#)