

Product Information

MemDX™ Membrane Protein Human SYT3 (Synaptotagmin 3) Full Length

Cat. No.: **MPC4078K**

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

This product is a made-to-order Human SYT3 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

SYT3

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MSGDYEDDL CRRALILVSDLCARVRDADTNDRCQEFNDRIRGYPRGPDAD
ISVSLLSVIVTFCGIVLLGVSLFVSWKLCWVPWRDKGGS AVGGG PLRKDL
GPGVGLAGLVGGGGHHLAAGLGHP LLGGPHHHAAHPPFAELLEPGS
LGGSDTPEPSYLDMDSYPEAAAAVAAGVKPSQTSPELPSEGGAGSGLLL
LPPSGGGLPSAQSHQQVTSLAPTTRYPALPRPLTQQTLTSQPDPSSEERP
PALPLPLPGGEEKAKLIGQIKPELYQGTGPGGRRSGGGPGSGEAGTGAPC
GRISFALRYLYGSDQLVVRILQALDLP AKDSNGFSDPYVKIYLLPDRKKK
FQTKVHRKTLNPVFNETFQFSVPLAELAQRKLHFSVYDFDRFSRHD LIGQ
VVL DN LLE LAEQPPDRPLWRDIVEGGSEKADLGELNFSLCYLPTAGRLTV
TI IKASNLKAMDLTGFSDPYVKASLISEGRRLKKRKTSIKKNTLNPTYNE
ALVFDVAPESVENVGLSIAVVDYDCIGHNEVIGVCRVGPDAADPHGREHW
AEMLANPRKPVEHWHQLVEEKT VTSFTKGS KGLSEKENSE

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**

SYT3

Full Name

Synaptotagmin 3

Alternative Names

SYT3; SytIII; synaptotagmin-3; synaptotagmin III; Synaptotagmin 3

Gene ID

[84258](#)

UniProt ID

[Q9BQG1](#)