

Product Information

MemDX™ Membrane Protein Human ESYT3 (Extended synaptotagmin 3) Full Length

Cat. No.: **MPC2916K**

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

This product is a made-to-order Human ESYT3 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

ESYT3

Protein Length

Full length

Protein Class

Transporter

TMD

2

Sequence

MRAEEPCAPGAPSALGAQRTPGPELRLSSQLLPELCTFVVRVLFYLGVPVY
LAGYLGSLITWLLL GALLWMWWRRNRGKLGRLAAAFELDNREFISRE
LRGQHLPAAWIHFDPDVERVEWANKIISQTWPYLSMIMESKFREKLEPKIRE
KSIHLRTFTFTKLYFGQKCPRVNGVKAHTNTCNRRRVTVDLQICYIGDCE
ISVELQKIQAGVNGIQLQGTLRVILEPLLVDKPFVGAVTVFFLQKPHLQI
NWTGLTNLLDAPGINDVSDSLLIEDLIATHLVLPNRVTVPVKKGLDLTNLR
FPLPCGVIRVHLLAEQLAQKDNFLGLRGKSDPYAKVSIQLQHFRSRTIY
RNLNPTWNEVFEFMVYEVPGQDLEVDLYDEDTDRDDFLGSLQICLGDVMT
NRVVDWEFVLNDTTSGRHLRLLEWLSLLTDQEVLTEDHGGLSTAILVVFL
ESACNLPRNPFDYLNGEYRAKKLSRFARNKVSKDPSSYVKLSVGKKTHTS
KTCPHNKDPVWSQVFSFFVHNVATERLHLKVLDLDDQECALGMLEVPLCQI
LPYADLTLEQRFQLDHSGLDSLISMRLVLRFLQVEERELGSPYTGPEALK
KGPLLKKVATNQGPKAQPQEEGPTDLPCPPDPASDTKDVSRTTTTTS
TTVATEPTSQETGPEPKGKDSAKRFCEPIGEKKSPATIFLTVPGPHSPGP
IKSPRPMKCPASPFAPPPKRLAPSMSSLNSLASSCFDLADISLNIEGGDL
RRRQLGEIQLTVRYVCLRRCLSVLINGCRNLTPCTSSGADPYVRVYLLPE
RKWACRKKTSVKRKTLEPLFDETFEFFFPMEEVKKRSLDVAVKNSRPLGS
HRRKELGKVLIDLSKEDLIKGFSSQWYELTPNGQPRS

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**

ESYT3

Full Name

Extended synaptotagmin 3

Alternative Names

ESYT3; E-Syt3; FAM62C; CHR3SYT; extended synaptotagmin-3; chr3 synaptotagmin; extended synaptotagmin protein 3; family with sequence similarity 62 (C2 domain containing), member C; Extended synaptotagmin 3

Gene ID

[83850](#)

UniProt ID

[A0FGR9](#)