

Product Information

MemDX™ Membrane Protein Human SYT4 (Synaptotagmin 4) Full Length

Cat. No.: **MPC4219K**

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

This product is a made-to-order Human SYT4 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

SYT4

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MAPITTSREEFDEIPTVVGIFSAFGLVFTVSLFAWICCQRKSSKSNKTPP
YKFVHVLKGVDIYPENLNSKKKFGADDKNEVKNKPAVPKNSLHLDLEKRD
LNGNFPKTNLKPSPDLNATPKLFLEGEKESVSPESLKSSTSLTSEEK
QEKLGTLLFFSLEYNFERKAFVVNIKEARGLPAMDEQSMTSDPYIKMTILP
EKKHKVKTRVLRKTLDPAFDETFTFYGIPYTQIQELALHFTILSFDRFSR
DDIIGEVLIPLSGIELSEGKMLMNREIIKRNVRKSSGRGELLISLCYQST
TNTLTVVVLKARHLPKSDVSGLSDPYVKVNLYHAKKRISKKKTHVKKCTP
NAVFNELFVFDIPCEGLDISVEFLVLDSEGRSRNEVIGQLVLGAAAEGT
GGEHWKEICDYPRRQIAKWHVLC DG

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**

SYT4

Full Name

Synaptotagmin 4

Alternative Names

SYT4; HsT1192; synaptotagmin-4; synaptotagmin IV; sytIV; Synaptotagmin 4

Gene ID

[6860](#)

UniProt ID

[Q9H2B2](#)