

Product Information

MemDX™ Membrane Protein Human DIPK1B (Divergent protein kinase domain 1B) Full

Length

Cat. No.: **MPC3095K**

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

This product is a made-to-order Human DIPK1B 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

DIPK1B

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MRRLRRLAHLVLFPCFSKRLQGRLPGLRVRCIFLAWLGVFAGSWLVVYVHY
SSYSERCRGHVCQVVICDQYRKGIISGSVCQDLCELMVEWRTCLSVAPG
QQVYSGLWRDKDVTIKCGIEETLDSKARSDAAPRELVLFDKPTRGTSIK
EFREMTLSFLKANLGDLPSPALVGQVLLMADFNKDNRVSLAEAKSVWAL
LQRNEFLLLLSLQEKEHASRLLGYCGDLYLTEGVPHGAWHAAALPPLLRP
LLPPALQGALQQWLGPAWPWRAKIAIGLLEFVEELFHGSYGTTFYMCETTL
ANVGYTATYDFKMADLQQVAPEATVRRFLQGRRCEHSTDCTYGRDCRAPC
DRLMRQCKGDLIQPNLAKVCALLRGYLLPGAPADLREELGTQLRTCTTLS
GLASQVEAHHSVLVSHLKTLLWKKISNTKYS

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**

DIPK1B

Full Name

Divergent protein kinase domain 1B

Introduction

This gene encodes a member of the FAM69 family of cysteine-rich type II transmembrane proteins. These proteins localize to the endoplasmic reticulum but their specific functions are unknown.

Alternative Names

DIPK1B; FAM69B; pp6977; C9orf136; family with sequence similarity 69 member B; protein FAM69B; Divergent protein kinase domain 1B

Gene ID

[138311](#)

UniProt ID

[Q5VUD6](#)