

Product Information

MemDX™ Membrane Protein Human DIPK1A (Divergent protein kinase domain 1A) Full Length

Cat. No.: **MPC3094K**

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

This product is a made-to-order Human DIPK1A 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

DIPK1A

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MARSLCPGAWLRKPYYLQARFSYVRMKYLFFSWLVVFVGSWIIYVQYSTY
TELCRGKDCKKIICDKYKTGVIDGPACNSLCVTETLYFGKCLSTKPNNQM
YLGIWDNLPGVVKCQMEQALHLDFTGTELEPRKEIVLFDKPTRGTTVQKFK
EMVYSLFKAKLGDQGNLSELVNLILTVADGDKDGQVSLGEAKSAWALLQL
NEFLLMVLQDKEHTPKLMGFCGDLYVMESVEYTSLYGISLPWVIELFIP
SGFRRSMDQLFTPSWPRKAKIAIGLLEFVEDVFHGPYGNFLMCDTSAKNL
GYNDKYDLKMVDMRKIVPETNLKELIKDRHCESLDCVYGTDCRTSCDQS
TMKCTSEVIQPNLAKACQLLKDYLLRGAPSEIREELEKQLYSCIALKVTA
NQMEMEHSLILNNLKTLLWKKISYTNDs

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

DIPK1A

Full Name

Divergent protein kinase domain 1A

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. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Alternative Names

DIPK1A; FAM69A; family with sequence similarity 69 member A; protein FAM69A; Divergent protein kinase domain 1A

Gene ID

[388650](#)

UniProt ID

[Q5T7M9](#)