

Product Information

MemDX™ Membrane Protein Human PLD5 (Phospholipase D family member 5) Full Length

Cat. No.: **MPC4890K**

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

This product is a made-to-order Human PLD5 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

PLD5

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MEIRQHEWLSASPHEGFQEMRLKSRPKEPSPSLTRVGANFYSSVKQQDYS
ASVWLRKDKLEHSQQKCIVIFALVCCFAILVALIFSAVDIMGEDEDGLS
EKNCQNKCRIALVENIPEGLNYSNAPFHLSLFQGWMLLNMAKKSVDIV
SSHWDLNHTHPSACQGQRLFEKLLQLTSQNIKLVSDVTADSKVLEALK
LKGAEVTYMNMATAYNKGRLQSSFWIVDKQHVYIGSAGLDWQSLGQMKELG
VIFYNCSCVLVDLQRIFALYSSLKFKSRVPQTWSKRLYGVYDNEKKLQLQ
LNETKSQAFVSNPKLFCPKNRSFDIDAIYSVIDDAKQYVYIAVMDYLP
SSTSTKRTYWPDLDAKIREALVLRSVRVRLLLSFWKETDPLTFNFISLK
AICTEIANCSLKVKFFDLERENACATKEQKNHTFPRLNRNKYMTDGAAY
IGNFDWVGNDFTQNAGTGLVINQADVRNNRSIIKQLKDVFERDWYSPYAK
TLQPTKQPNCSSLFKLKPLSNKTATDDTGKDPNRV

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**

PLD5

Full Name

Phospholipase D family member 5

Alternative Names

PLD5; PLDC; inactive phospholipase D5; inactive PLD 5; inactive choline phosphatase 5; inactive phosphatidylcholine-hydrolyzing phospholipase D5; Phospholipase D family member 5

Gene ID

[200150](#)

UniProt ID

[Q8N7P1](#)