

Product Information

MemDX™ Membrane Protein Human LRRC37A3 (Leucine rich repeat containing 37 member

A3) Full Length

Cat. No.: **MPC4651K**

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

This product is a made-to-order Human LRRC37A3 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

LRRC37A3

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MTSAQCPALACVMSPLRFWGPWPLLWQLLWLLVKEAQPLEWVKDPLQLT
SNPLGPPEPWSSHSHFPRESHPAPTLADPWDFDHLGPSASSEMPAPPQ
ESTENLVPFLDTWDSAGELPLEPEQFLASQQDLKDKLSPQERLPVSPKKL
KKDPAQRWSLAEIIGIIHQLSTPQSQKQTLQNEYSSTDTPYPGSLPPELR
VKSDEPPGPSEQVGPSQFHLEPETQNPETLEDIQSSSLQQEAPALPQLL
EEEPSSMQEAPALPPESSMESLTLNHEVSVQPPGEDQAYYHLPNITVK
PADVEVTITSEPTNETESSQAQQETPIQFPEEVEPSATQQEAPIEPPVPP
MEHELISIEQQQPVPQSESSREVESSPTQQETPGQPPEHHEVTVSPPGHH
QTHHLASPSVSVKPPDVQLTIAAEPSAEVGTSLVHQEATTRLSGSGNDVE
PPAIQHGGPPLLPESSEEAGPLAVQQETSFQSPEPINNENPSPTQQEAAA
EHPQTAEEGESSLTHQEAPAQTPPEFPNVVVAQPPEHSHLTQATVQPLDLG
FTITPESMTEVELSPTMKETPTQPPKKVVPQLRVYQGVNTPPGQDQAQH
PVSPSVTVQLLDLGLTITPEPTTEVGHSPTPKRTIVSPKHPEVTLPHPDQ
VQTQHSHLTRATVQPLDLGFTITPKSMTEVEPSTALMTTAPPPGHPEVTL
PPSDKGQAQHSHTLQATVQPLDLELTITTKPTTEVKPSPTTEETSTQLPD
LGLAIPEPTTETGHSTALEKTAPRPDRVQTLHRSLTEVTGPTELEPA
QDSLVSQESYTNKALTAPEEHKASTSTNICELCTCGDEMLSCIDLNPEQ
RLRQVPVPEPNTHNGFTILNFQGNYSYIDGNVWKAYSWTEKLILRENN
LTELHKDSFEGLLSLQYLDLSCNKIQSIRHTFEPLPFLKFINLSCNVIT
ELSGFTFQAWHGMQFLHKLILNHNPLTTVEDPYLFKLPALKYLDMGTTLV
PLTTLKNILMMTVELEKLIVPSHMACCLCQFKNSIEAVCKTVKLHCNSAC
LTNTTHCPPEASVGNPEGAFMKVLQARKNYTSTELIIEPEEPPSDSSGINL

SGFGSEQLDTNDESDVTSTLSYILPYFSAVNLDVKSLLLPFIKLPTTGNS
LAKIQTVGKNRQRLNRVLMGPRSIQKRHFKEVGRQSIIRREQGAQASVENT
AEEKRLGSPAPRELKQPHTQQGPEKLAGNAVYTKPSFTQEHKAAVSVLKP
FSKGAPSTSSPAKALPQVRDRWKDLTHAISILESARVTNMKTSKPIVH
SRKKYRFHKTRSRMTHRTPKVKKSPKVRKKSYSRLMLSRLPFSAAKSL
INSPSQGAFSSLRDLSPQENPFLEVSAPESEHFENNNTKDTTARNAFEEN
VFMENNMPEGTISENTNYNHPPEADSAGTAFNLGPTVKQTETKWEYNNV
GTDLSPEPKSFNYPLLSSPGDQFEIQLTQQLQSVIPNNNVRRLIAHVIRT
LKMDCSGAHVQVTCAKLVSRGTGHLMKLLSGQQEVKASKIEWDTDQWKTE
YINESTEASQSEKESLEFTKELPGYGYTKKLILALIVTGILTIILLC
LIEICCHRRSLQEDEEGFSRDSEAPTEEESEALP

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

LRRC37A3

Full Name

Leucine rich repeat containing 37 member A3

Alternative Names

LRRC37A3; LRRC37; LRRC37A; leucine-rich repeat-containing protein 37A3; Leucine rich repeat containing 37 member A3

Gene ID

[374819](#)

UniProt ID

[O60309](#)