

Product Information

MemDX™ Membrane Protein Human LRRC37A (Leucine rich repeat containing 37A) Full

Length

Cat. No.: **MPC4653K**

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

This product is a made-to-order Human LRRC37A 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

LRRC37A

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MSSAQCPALVCVMSRLRFWGPWPLLMWQLLWLLVKEAQPLEWVKDPLQLT
SNPLGPPESSWSSHSHFPRESHPAPTLADPWDFDHLGPSASSEMPAPPQ
ESTENLVPFLDTWDSAGEQPLEPEQFLASQQDLKDKLSPQERLPVSPKKL
KKDPAQRWSLAEIIGITRQLSTPQSQKQTLQNEYSSTDTPYPGSLPPELR
VKSDEPPGPSEQVGPSQFHLEPETQNPETLEDIQSSSLQQEAPALPQLL
EEEPSSMQEAPALPPESSMESLTLNHEVSVQPPGEDQAYYHLPNITVK
PADVEVTITSEPTNETESSQAQQETPIQFPEEVEPSATQQEAPIEPPVPP
MEHELISSEQQPVPQSPREVESSPTQQETPGQPPEHHEVTVSPPGHH
QTHHLASPSVSVKPPDVQLTIAAEPSAEVGTSLVHQEATTRLSGSGNDVE
PPAIQHGGPPLLPESSEEAGPLAVQQETSFQSPEPINNENPSPTQQEAAA
EHPQTAEEGESSLTHQEAPAQTPPEFNVVVAQPPEHSHLTQATVQPLDLG
FTITPESKTEVELSPTMKETPTQPPKKVVPQLRVYQGVNPTPGQDQAQH
PVSPSVTVQLLDLGLTITPEPTTEVGHSPTPKRTIVSPKHPEVTLPHPDQ
VQTQHSHLTRATVQPLDLGFTITPKSMTEVEPSTALMTTAPPPGHPEVTL
PPSDKGQAQHSHTLQATVQPLDLELTITTKPTTEVKPSPTTEETSTQPPD
LGLAIPEPTTETGHSTALEKTAPRPDRVQTLHRSLTEVTGPTELEPA
QDSLVSQESYTNKALTAPEEHKASTSTNICELCTCGDEMLSCIDLNPEQ
RLRQVPVPEPNTHNGTFTILNFQGNYSYIDGNVWKAYSWTEKLILRENN
LTELHKDSFEGLLSLQYLDLSCNKIQSIERHTFEPLPFLKFINLSCNVIT
ELSGFTFQAWHGMQFLHKLILNHNPLTTVEDPYLFKLPALKYLDMGTTLV
PLTTLKNILMMTVELEKLILPSHMACCLCQFKNSIEAVCKTVKLHCNSAC
LTNTTHCPPEASVGNPEGAFMKVLQARKNYTSTELIVEPEEPSDSSGINL

SGFGSEQLDTNDESDFISTLSYILPYFSAVNLDVKSLLLPFIKLPTTGNS
LAKIQTVGQNRQRVKRVLGMGPRSIQKRHFKEVGRQSSIRREQGAQASVENA
AEEKRLTSPAPREVEQPHTQQGPEKLAGNAVYTKPSFTQEHKAAVSVLKP
FSKGTPTSTSSPAKALPQVRDRSKDLTHAISILESARVNTNTKTSKPIVH
ARKKYRFHKTRSHVTHRTTKVKKSPKVRKKSYSRLMLANRLPFSAAKSL
INSPSQGAFSSLGDLSPQENPFLEVSALSEHFIEKNNTKHTTARNAFEEN
DFMENTNMPEGTISENTNYNHPPEADSAGTAFNLGPTVKQTETKWEYNNV
GTDLSPEPKSFNYPLLSSPGDQFEIQLTQQLQSLIPNNNVRRLIAHVIRT
LKMDCSGAHVQVTCAKLISRTGHLMKLLSGQQEVKASKIEWDTDQWKIEN
YINESTEASQSEQKEKSLELKKEVPGYGYTDKLILALIVTGILTILILFC
LIVICCHRRSLQEDEEGFSRGIFRFLPWRCSSRRESQDGLSSFGQPLWF
KDLYKPLSATRINNHAWLHKSSNEDKILNRDPGDSEAPTEEESEALP

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

LRRC37A

Full Name

Leucine rich repeat containing 37A

Alternative Names

LRRC37A; LRRC37; leucine-rich repeat-containing protein 37A; Leucine rich repeat containing 37A

Gene ID

[9884](#)

UniProt ID

[A6NMS7](#)