

Product Information

MemDX™ Membrane Protein Human LRRC66 (Leucine rich repeat containing 66) Full

Length

Cat. No.: **MPC4674K**

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

This product is a made-to-order Human LRRC66 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

LRRC66

Protein Length

Full length

Protein Class

Receptor

TMD

2

Sequence

MKNLYFRVITIVIGLYFTGIMTNASRKSNILFNSECQWNEYILTNCSTG
KCDIPVDISQTAATVDVSFNFFRVLLQSHTKKEEWKIKHLDLSNNLISKI
TLSPFAYLHALEVLNLSNNAIHSLDLLSPKSSWVKRHRSSFRNRFPLL
KVLILQRNKLSDTPKGLWKLKSLQSLDLSFNGILQIGWSDFHNCLENL
CLKSNKIFKIPPQAFKDLKKLQVIDLSNNALITLPMIIALEFPHLVVD
LADNNWQCDDSVAVFQNFISESWRKKWNVICNRSIGSEEANGGTPQSRIS
RETRLPPIHLHRMKSIRSKAERPQGGRHTGISTLGKKAKAGSGLRKKQR
RLPRSVRSTRDVQAAGKKEDAPQDLALAVCLSVFITFLVAFSLGAFTRPY
VDRLWQKKCQSKSPGLDNAYSNEGFYDDMEAAGHTPHPETHLRQVFPPLS
LYENQTPFWVTQPHPHATVIPDRTLGRSRKDPGSSQSPGQCGDNTGAGSG
NDGAVYSILQRHPHAGNRELMSAAQDHIHRNDILGEWTYETVAQEEPLSA
HSVGVS SVAGTSHAVSGSSRYDSNELDPSLSGEITASLCKMLTHAEAQRT
GDSKERGGTEQSLWDSQMEFSKERQVSSSIDLLSIQQPRLSGARAEALS
AHYSEVPYGDPRDTGPSVFPPRWDSGLDVTANKEPVQKSTPSDTCCELE
SDCDSDEGSLFTLSSISSESARSKTEEAVPDEESLQDESSGASKDNVTAV
DSLEENVTFQTIPGCKNQEDPFEKPLISAPDSGMYKTHLENASDTRSE
GLSPWPRSPGNSPLGDEFPGMFTYDYDTALQSKAAEWHCSLRDLEFSNVD
VLQQTPPCSAEVSPDPDKAAFHERDSILK

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

LRRC66

Full Name

Leucine rich repeat containing 66

Introduction

This gene encodes a protein belonging to the leucine-rich repeat family of proteins, which are involved in diverse biological processes, including cell adhesion, cellular trafficking, and hormone-receptor interactions.

Alternative Names

LRRC66; leucine-rich repeat-containing protein 66; Leucine rich repeat containing 66

Gene ID

[339977](#)

UniProt ID

[Q68CR7](#)