

Product Information

MemDX™ Membrane Protein Human LVRN (Laeverin) Full Length

Cat. No.: **MPC4581K**

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

This product is a made-to-order Human LVRN 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

LVRN

Protein Length

Full length

Protein Class

Protease

TMD

1

Sequence

MGPPSSSGFYVSRAVALLLAGLVAALLLALAVLAALYGHCEVPPSELPG
LRDLEAESSPPLRQKPTPTPKPSSARELAVTTTPSNWRPPGPWDQLRLPP
WLVLPHYDLELWPLRPDELPAAGSLPFTGRVNITVRCTVATSRLLHSLF
QDCERAIEVRGPLSPGTGNATVGRVPVDDVWFALDTEYMVLELSEPLKPGS
SYELQLSFSGLVKEDLREGLFLNVYTDQGERRALLASQLEPTFARYVFPC
FDEPALKATFNITMIHHPYVALSNMPKLGQSEKEDVNGSKWTVTTTSTT
PHMPTYLVAFVICDYDHVNRTERGKEIRIWARCKDAIANGSADFALNITGP
IFSFLDLFNISYSLPKTDIIALPSFDNHAMENWGLMIFDESGLLLEPKD
QLTEKKTLSISYVVSHEIGHQWFGNLTVMNWWNNIWLNEGFASYFEFEVIN
YFNPKLPRNEIFFSNILHNILREDHALVTRAVAMKVENFKTSEIQELFDI
FTYSGGASMARMLSCFLNEHLFVSALKSYLKTFSYSNAEQDDLWRHFQMA
IDDQSTVILPATIKNIMDSWTHQSGFPVITLNVSTGVMKQEPFYLENIKN
RTLTSNDTWIVPILWIKNGTTQPLVWLDQSSKVFPEMQVSDSDHDWVIL
NLNMTGYRRVNYDKLGWKKLNQQLKDPKAIPIVHRLQLIDDAFSLSKNN
YIEIETALELTKYLAEDEIIVWHTVLVNLVTRDLVSEVNIYDIYSLLKR
YLLKRLNLIWNIYSTIIRENVLALQDDYLALISLEKLFVTACWLGLDCL
QLSKELFAKWVDHPENEIPYPIKDVVLCYGIALGSDKEWDILLNTYTNTT
NKEEKIQLAYAMSCSKDPWILNRYMEYAISTSPFTSNETNIIEVVASSEV
GRYVAKDFLVNNWQAVSKRYGTQSLINLIYTIGRTVTTDLQIVELQQFFS
NMLEEHQRIRVHANLQTIKNENLNKKNKLSARIAAWLRRNT

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**

LVRN

Full Name

Laeverin

Alternative Names

LVRN; APQ; AQPEP; TAQPEP; aminopeptidase Q; AP-Q; CHL2 antigen; Laeverin

Gene ID

[206338](#)

UniProt ID

[Q6Q4G3](#)