

Product Information

MemDX™ Membrane Protein Human ERVK-9 (Endogenous retrovirus group K member 9)

Full Length

Cat. No.: **MPC1859K**

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

This product is a 79 kDa Human ERVK-9 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

ERVK-9

Protein Length

Full length

Protein Class

Transporter

Molecular Weight

79 kDa

TMD

1

Sequence

MNPSEMQRKAPRRRRHRNRAPLTHKMNMVTSEEQMKLPSTKKAEPPTW
AQLKKLTQLATKYLENTKVTQTPESMLLAALMIVSMVSLPMPAGAAAAN
YTNWAYVPFPPLIRAVTWMDNPIEVYVNDVWVPGPIDDRCPAKPEEEGM
MINISIGYRYPICLGRAPGCLMPAVQNWLVVPIVSPICRFTYHMOVSGMS
LRPRVNYLQDFSQYRSLKFRPKGKPCPKPEIPKESKNTVLVWEECVANSA
VILQNNFGTIIDWTPQGQFYHNCSGQTQSCPSAQVSPAVDSDLTESLDK
HKHKKLQSFYPWEWGEKGISTPRPKIISPVSGPEHPELWRLTVASHHIRI
WSGNQTLETRDRKPFYTVDLNSSLTLPLQSCVKPPYMLVVGNIKPDQS
TITCENCRLTICIDSTFNWQHRILLVRAREGVWIPVSMRDPWEASPSIH
LTEVLKGVNRSKRFIFTLIAVIMGLIAVTATAAVAGVALHSSVQSVNFV
NDGQKNSTRLWNSQSSIDQKLANQINDLRQTVIWMGDRMSLEHRFQLQC
DWNTSDFCITPQIYNESEHHWDMVRRHLQGREDNLTLDISKLEQIFEAS
KAHLNLVPGTEAIGVADGLANLNPVTWVKTIGSTTIINLILVCLFCL
LLVCRCTQQLRRDSDHRERAMMTMAVLKRKGGNVGKSKRDQIVTVSV

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

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

ERV-K-9

Full Name

Endogenous retrovirus group K member 9

Alternative Names

ERV-K-9; PR; Protease; Proteinase; polymerase; Endogenous retrovirus group K member 9 Env polypeptide; Endogenous retrovirus group K member 9 Gag polypeptide; Endogenous retrovirus group K member 9 Pro protein; EnvK4 protein; Envelope polypeptide; Gag polypeptide; HERV-K(C6) Gag protein; HERV-K(C6) Pro protein; HERV-K(C6) envelope protein; HERV-K109 Gag protein; HERV-K109 Pro protein; HERV-K109 envelope protein; HERV-K_6q14.1 provirus ancestral Env polypeptide; HERV-K_6q14.1 provirus ancestral Gag polypeptide; HERV-K_6q14.1 provirus ancestral Gag-Pol polypeptide; HERV-K_6q14.1 provirus ancestral Pro protein; Endogenous retrovirus group K member 9

Gene ID

[100616102](#)

UniProt ID

[Q9UKH3](#)