

Product Information

MemDX™ Membrane Protein Human ERVS71-1 (Endogenous retrovirus group S71 member 1, envelope) Full Length

Cat. No.: **MPC3457K**

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

This product is a made-to-order Human ERVS71-1 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

ERVS71-1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MGPEAWVRPLKTAPKPGEAIRLILFIYLSCEFLPVMSSSEPSYSFLLTSFT
TGRVFANTTWAGTSKEVSFAVDLCVLFPEPARTHEEQHNLPVIGAGSVD
LAAGFGHSGSQTGCGSSKGAEKGLQNVDFYLCPGNHPDASCRDTYQFFCP
DWTCVTLATYSGGSTRSSTLSISRVPHPKLCTRKNKNPLTITVHDPNAAQ
WYYGMSWGLRLYIPGFDVGTMTIQQKILVSWSSPKPIGPLTDLGDPFIQ
KHPDKVDLTVPFLVPRPQLQQHLQPSLMSILGGVHHLLNLTQPKLAQ
DCWLCLKAKPPYYVGLGVEATLKRGPPLSCHTRPRALTIGDVSGNASCLIS
TGYNLSASPFQATCNQSLLTSISTSVSYQAPNNTWLACTSGLTRCINGTE
PGPLLVCVLVHVLPPQVYVYSGPEGRQLIAPPELHPRHLQAVPLLVPLLAGL
SIAGSAAIGTAALVQGETGLISLSQQVDADFNLQSAIDILHSQVESLAE
VVLQNCRCLDLLFLSQGGLCAALGESCCFYANQSGVIKGTVKKVRENLDL
HQQERENNIPWYQSMFNWNPWLTTITGLAGPLLILLLSLIFGPCILNSF
LNFIKQRIASVKLTYLKTQYDTLVNN

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**

ERVS71-1

Full Name

Endogenous retrovirus group S71 member 1, envelope

Alternative Names

ERVS71-1; envT; Envelope polyprotein; HERV-T Env protein; HERV-T_19 provirus ancestral Env polyprotein; endogenous retrovirus group S71 member 1 Env polyprotein; endogenous retrovirus group S71, member 1; Endogenous retrovirus group S71 member 1, envelope

Gene ID

[105372315](#)

UniProt ID

[P61550](#)