

Product Information

MemDX™ Membrane Protein Human IL1RAPL2 (Interleukin 1 receptor accessory protein like 2) Full Length

Cat. No.: **MPC4075K**

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

This product is a made-to-order Human IL1RAPL2 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

IL1RAPL2

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MKPPFLLALVVCVVSTNLKMSKRNSVDGCIDWSVDLKYMALAGEPVR
VKCALFYISYIRNTASTAQTGLRLMWYKNKGDLEPIIFSEVRMSKEEDS
IWFHSAEAQDSGFYTCVLRNSTYCMKVSMSTVAENESGLCYNSRIRYLE
KSEVTKRKEISCPDMDDFKKSDQEPDVVWYKECKPKMWRSIIQKGNALL
IQEVQEEDGGNYTCELYEGKLVRRTELKVTALLTDKPPKPLFPMENQP
SVIDVQLGKPLNIPCKAFFGFSGESGPMIYWMKGEKFIEELAGHIREGEI
RLLKEHLGEKEVELALIFDSVVEADLANYTCHVENRNGRKHASVLLRKKD
LIYKIELAGGLGAIFLLLVLLVVIYKCYNIELMLFYRQHFAGADETNDDNK
EYDAYLSYTKVDQDTLDCDNPEEEQFALEVLPDVLEKHYGYKLFIPERDL
IPSGTYMEDLTRYVEQSRRLIIVLTPDYILRRGWSIFELESRLHNMLVSG
EIKVILIECTELKGKVNQCQEVESLKRSIKLLSLIKWKGSKSSKLNSKFWK
HLVYEMPIKKKEMLPRCHVLDSAEQGLFGELQPIPSIAMTSTSATLVSSQ
ADLPEFHPSDSMQIRHCCRGYKHEIPATTLPPVPSLGNHHTYCNLPLTLLN
GQLPLNNTLKDTQEFHRNSSLLPLSSKELSFTSDIW

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**

IL1RAPL2

Full Name

Interleukin 1 receptor accessory protein like 2

Introduction

The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic cognitive disability.

Alternative Names

IL1RAPL2; IL1R9; IL-1R9; TIGIRR-1; IL1RAPL-2; X-linked interleukin-1 receptor accessory protein-like 2; IL-1 receptor accessory protein-like 2; IL-1R-9; IL1RAPL-2-related protein; interleukin 1 receptor 9; three immunoglobulin domain-containing IL-1 receptor-related 1; Interleukin 1 receptor accessory protein like 2

Gene ID

[26280](#)

UniProt ID

[Q9NP60](#)