

Product Information

MemDX™ Membrane Protein Human IL22RA1 (Interleukin 22 receptor subunit alpha 1) Full Length

Cat. No.: **MPC4516K**

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

This product is a made-to-order Human IL22RA1 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

IL22RA1

Protein Length

Full length

Protein Class

Receptor

TMD

1

Sequence

MRTLLTILTVGSLAAHAPEDPSDLLQHVKFQSSNFENILTWDSGPEGTPD
TVYSIEYKTYGERDWVAKKGCQRITRKSCNLTVETGNLTELYYARVTAVS
AGGRSATKMTDRFSSLQHTTLKPPDVTCISKVRSIQMIVHPTPTPIRAGD
GHRLTLEDIFHDLFYHLELQVNRTYQMHLGGKQREYEFFGLTPDTEFLGT
IMICVPTWAKESAPYMCRVKTLPDRTWTYSFSGAFLFSMGFLVAVLCYLS
YRYVTKPPAPPNSLNVQRVLTQPLRFIQEHVLI PVFDLSGPSSLAQPVQ
YSQIRVSGPREPAGAPQRHSLSEITYLGQPDISILQPSNVPPPQILSPLS
YAPNAAPEVGPPSYAPQVTPEAQFPFYAPQAISKVQPSSYAPQATPDSWP
PSYGVCMEGSGKDSPTGTLSSPKHLRPGQLQKEPPAGSCMLGGLSLQEV
TSLAMEESQEAQSLHQPLGICTDRTSDPNVLHSGEETGPQYLKGQLPLLS
SVQIEGHPMSLPLQPPSRPCSPSDQGPSPWGLLESVCPKDEAKSPAPET
SDLEQPTELDSLFRGLALTQWES

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

IL22RA1

Full Name

Interleukin 22 receptor subunit alpha 1

Introduction

The protein encoded by this gene belongs to the class II cytokine receptor family, and has been shown to be a receptor for interleukin 22 (IL22). IL22 receptor is a protein complex that consists of this protein and interleukin 10 receptor, beta (IL10BR/CRFB4), a subunit also shared by the receptor complex for interleukin 10 (IL10). This gene and interleukin 28 receptor, alpha (IL28RA) form a cytokine receptor gene cluster in the chromosomal region 1p36.

Alternative Names

IL22RA1; IL22R; CRF2-9; IL22R1; IL-22 receptor subunit alpha-1; IL-22R-alpha-1; IL-22RA1; cytokine receptor class-II member 9; cytokine receptor family 2 member 9; interleukin 22 receptor, alpha 1; zcytoR11; Interleukin 22 receptor subunit alpha 1

Gene ID

[58985](#)

UniProt ID

[Q8N6P7](#)