

Product Information

MemDX™ Membrane Protein Human IL22RA1 (Interleukin 22 receptor subunit alpha 1) for Antibody Discovery

Cat. No.: **MP0558X**

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

This product is a 86.9 kDa Human IL22RA1 membrane protein expressed in *in vitro* wheat germ expression system. 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

Molecular Weight

86.9 kDa

TMD

1

Sequence

EDPSDLLQHVKFQSSNFENILTWDSGPEGTPDTVYSIEYKTYGERDWWAKKGCQRITRKSCNLTVETGNLTLEYARVTAVSAGGR

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

Store at +4°C for up to one week or several months at -80°C

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

IL22R; CRF2-9; IL22R1

Gene ID

[58985](#)

UniProt ID

[Q8N6P7](#)