

Product Information

MemDX™ Membrane Protein Human FCRL5 (Fc receptor like 5) with GST-tag for Antibody

Discovery

Cat. No.: **MP0362X**

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

This product is a 132.9 kDa Human FCRL5 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

FCRL5

Protein Length

Full-length

Molecular Weight

132.9 kDa

TMD

1

Sequence

MLLWVILLVLAPVSGQFARTPRPIIFLQPPWTTVFQGERVTLTCKGFRFYSPQKTKWYHRYLGKEILRETPDNILEVQESGEYRCQA

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**

FCRL5

Full Name

Fc receptor like 5

Introduction

This gene encodes a member of the immunoglobulin receptor superfamily and the Fc-receptor like family. This gene and several other Fc receptor-like gene members are clustered on the long arm of chromosome 1. The encoded protein is a single-pass type I membrane protein and contains 8 immunoglobulin-like C2-type domains. This gene is implicated in B cell development and lymphomagenesis. Alternatively spliced transcript variants encoding different isoforms have been identified

Alternative Names

BXMAS1; CD307; DKFZp667E2019; DKFZp667F216; FCRH5; FLJ00333; FLJ00397; IRTA2; MGC119590; MGC119592; MGC119593; PRO820; OTTHUMP00000018869; immunoglobulin superfamily receptor translocation associated 2 (IRTA2)

Gene ID

[83416](#)

UniProt ID

[Q96RD9](#)