

Product Information

MemDX™ Membrane Protein Human FCRL2 (Fc receptor like 2) Full Length

Cat. No.: **MPC2214K**

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

This product is a 55.5 kDa Human FCRL2 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

FCRL2

Protein Length

Full length

Protein Class

Receptor

Molecular Weight

55.5 kDa

TMD

1

Sequence

MLLWSLLVIFDAVTEQADSLTLVAPSSVFEGDSIVLKCQGEQNWKIQKMA
YHKDNKELSVFKKFSDFLIQSAVLSDSGNYFCSTKGQLFLWDKTSNIVKI
KVQELFQRPVLTASSFQPIEGGPVSLKCETRLSPQRLDVQLQFCFFRENQ
VLGSGWSSSPQLQISAVWSED TGSYWCKAETVTHRIRKQSLQSQIHVQRI
PISNVSLERAPGGQVTEGQKLILLCSVAGGTGNVTF SWYREATGTSMGK
KTQRSLSAELEIPAVKESDAGKY YCRADNGHVPIQSKVVNIPVRIPVSRP
VLTLRSPGAQA AAVGD LLELHCEALRGSPPILYQFYHEDVTLGNSSAPSGG
GASFNL SLTAEHSGNYSCEANGLGAQCSEAVPV SISGPDGYRRDLMTAG
VLWGLFGVLGFTGVALLLYALFHKISGE SATNEPRGASRPNPQEFTYSS
PTPDMEELQP VYVNVGSVDVDV VYSQVWSMQQPES SANIRTLLENKDSQV
IYSSVKKS

Product Description

Expression Systems

HEK293

Tag

Based on specific requirements

Protein Format

Detergent or based on specific requirements

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

FCRL2

Full Name

Fc receptor like 2

Introduction

This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains one immunoreceptor-tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

Alternative Names

FCRL2; FCRH2; IFGP4; IRTA4; SPAP1; CD307b; SPAP1A; SPAP1B; SPAP1C; Fc receptor-like protein 2; IFGP family protein 4; SH2 domain containing phosphatase anchor protein 1; fc receptor homolog 2; immune receptor translocation-associated protein 4; immunoglobulin receptor translocation-associated protein 4; immunoglobulin superfamily Fc receptor, gp42; Fc receptor like 2

Gene ID

[79368](#)

UniProt ID

[Q96LA5](#)