

Product Information

MemDX™ Membrane Protein Human FCRLA (Fc receptor like A) for Antibody Discovery

Cat. No.: **MP0675J**

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

This product is a 40.5 kDa Human FCRLA membrane protein expressed in HEK293T. 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

FCRLA

Protein Length

Full-length

Protein Class

Secreted Protein, Transmembrane

Molecular Weight

40.5 kDa

Sequence

MLKKISVGVAGDLNVTMKGCVLMAWALYLSLGVLVWAQMLLAASFETLQCEGPVCTEESSCHTEDDLT
DAREAGFQVKAYTFSEPFHLIVSYDWLILQGPAKPVFEGDLLVLRQAWQDWPLTQVTFYRDGSALGPPG
PNREFSITVVQKADSGHYHCSGIFQSPGPGIPETASVVAITVQELFPAPILRAVPSAEPQAGSPMTLSCQ
TKLPLQRSAAARLLFSFYKDGRIVQSRGLSSEFQIPTASEDHSGSYWCEAATEDNQVWKQSPQLEIRVQGA
SSSAAPPTLNPAPQKSAAPGTAPEEAPGPLPPPPTPSSDPGFSSPLGMPDPHLYHQMGLLLKHMQDVVRV
LLGHLLMELRELSGHQKPGTTKATAE

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

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

Target**Target Protein**

FCRLA

Full Name

Fc receptor like A

Introduction

This gene encodes a protein similar to receptors for the Fc fragment of gamma immunoglobulin (IgG). These receptors, referred to as FCGRs, mediate the destruction of IgG-coated antigens and of cells induced by antibodies. This encoded protein is selectively expressed in B cells, and may be involved in their development. This protein may also be involved in the development of lymphomas. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

Alternative Names

FCRL; FCRX; FREB; FCRL1; FCRLX; FCRLb; FCRLd; FCRLc; FCRLM1; FCRLc1; FCRLc2

Gene ID

[84824](#)

UniProt ID

[Q7L513](#)