

Product Information

MemDX™ Membrane Protein Human FCMR (Fc fragment of IgM receptor) Full Length

Cat. No.: **MPC4416K**

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

This product is a made-to-order Human FCMR 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

FCMR

Protein Length

Full length

Protein Class

Immunity

TMD

1

Sequence

MDFWLWPLYFLPVSGALRILPEVKVEGELGGSVTIKCPLPEMHVRIYLCR
EMAGSGTCGTVVSTTNFIKAIEYKGRVTLKQYPRKNLFLVEVTQLTESDSG
VYACGAGMNTDRGKTQKVTLNVHSEYEPSWEEQMPMPETPKWFHLPYLFQM
PAYASSSKFVTRVTTPAQRGKVPPVHHSSPTTQITHRPRVSRASSVAGDK
PRTFLPSTTASKISALEGLLKQTPSYNHHTRLHRQRALDYGSQSGREGQ
GFHILIPTILGLFLLALLGLVVKRAVERRKALSRRARRLAVRMRALESSQ
RPRGSPRPRSQNNIYSACPRRARGADAAGTGEAPVPGPGAPLPPAPLQVS
ESPWLHAPSLKTSCEYVSLYHQPAAMMEDSDSDDYINVPA

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**

FCMR

Full Name

Fc fragment of IgM receptor

Introduction

Fc receptors specifically bind to the Fc region of immunoglobulins (Igs) to mediate the unique functions of each Ig class. FAIM3 encodes an Fc receptor for IgM.

Alternative Names

FCMR; TOSO; FAIM3; fas apoptotic inhibitory molecule 3; Fc mu receptor; IgM Fc fragment receptor; IgM Fc receptor; immunoglobulin mu Fc receptor; regulator of Fas-induced apoptosis Toso; Fc fragment of IgM receptor

Gene ID

[9214](#)

UniProt ID

[O60667](#)