

Product Information

MemDX™ Membrane Protein Human FCMR (Fc fragment of IgM receptor) Expressed *in vitro* *E.coli* expression system, Full Length of Mature Protein

Cat. No.: **MPX3860K**

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

This product is a Human FCMR membrane protein expressed *in vitro* *E.coli* 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

FCMR

Protein Length

Full Length of Mature Protein

Protein Class

Immunity

TMD

1

Sequence

RILPEVKVEGELGGSVTIKCPLPEMHVRIYLCREMAGSGTCGTVVSTTNFIKA EYKGRVTLKQYPRKNLFLVEVTQLTESDSGVYAC

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°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 (see MIM 147020).

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](#)